##### Table 3. Effect of cover crop and termination method on average weed control 13, 26, and 42 days after planting, Carrington, ND, 2011.

|  |  |
| --- | --- |
|  | Cover crop |
| Termination method | Triticale | Rye | Hairy vetch | Rye/hairy vetch | No cover crop |
|  | ---------------------------------% control--------------------------------- |
| 13 DAP |  |  |  |  |  |
| Disk-till | 98 abz | 96 c | 97 bc | 98 ab | 95 d |
| Roto-till | 98 ab  | 98 ab | 98 ab | 98 ab | -y |
| Herbicide | 99 a | 99 a | 97 bc | 97 bc | 99 a |
|  |  |  |  |  |  |
| 26 DAP |  |  |  |  |  |
| Disk-till | 95 dez | 99 a | 96 cd | 95 de | 94 e |
| Roto-till | 96 cd | 99 a | 97 bc | 98 ab | -y |
| Herbicide | 98 ab | 98 ab | 94 e | 94 e | 99 a |
|  |  |  |  |  |  |
| 42 DAP |  |  |  |  |  |
| Disk-till | 90 cz | 93 b | 95 a | 91 c | 95 a |
| Roto-till | 95 a | 95 a | 95 a | 93 b | -y |
| Herbicide | 95 a | 95 a | 90 c | 93 b | 94 ab |

z Means followed by the same letter within each timing are not significantly different according to Fischer’s Protected LSD (P≤0.05).

y The factorial treatment combination of no cover crop and roto-till was substituted for a no cover crop check.