Table 8. Under trellis cover crop trial: vine growth measurements, cv. Syrah

|  |  |  |
| --- | --- | --- |
| Treatments | **2013 season** | **2014 season** |
| Shoot length –cm6.4 | Shoot length 6.10 | Shoot length 6.14 | Shoot diameter-mm 8.12 | Shoot length 6.6 | Shoot length 6.10 | Shoot length 6.14 | Shoot diameter 8.15 |
| T1 | Glyphosate 2x | 50.5 | 63.4 | 72.3 | 9.6 | 42.4 | 63.7 | 88.4 | 8.6 |
| T2 | Clover  | 52.5 | 67.1 | 74.5 | 9.9 | 45.1 | 66.5 | 92.7 | 8.8 |
| T3 | No mow fescue | 53.5 | 64.8 | 72.2 | 9.3 | 43.2 | 60.9 | 85.6 | 8.5 |
| T4 | Clover +no mow | 53.3 | 68.1 | 76.3 | 9.8 | 43.0 | 61.1 | 85.1 | 8.4 |
| Significance1 | ns | ns | ns | ns | ns | ns | ns | ns |

1 – Values followed by the same letter are not significantly different, p=0.05. ns – no significant difference.

Table 9. Under trellis cover crop trial: vine pruning weights, cv. Syrah

|  |  |  |  |
| --- | --- | --- | --- |
| Treatments | **2012 season** | **2013 season** | **2014 season** |
| Vine prun. wt. lbs - 12.6.12 | Vine prun. wt. lbs./ft of row | Vine prun. wt. lbs - 12.11.13 | Vine prun. wt. lbs./ft of row | Vine prun. wt. lbs12.1.14 | Vine prun. wt. lbs./ft of row |
| T1 | Glyphosate 2x | 1.76 | 0.44 | 1.72 a | 0.43 | 1.44 | 0.36 |
| T2 | Clover  | 1.80 | 0.45 | 1.82 a | 0.46 | 1.34 | 0.34 |
| T3 | No mow fescue | 1.39 | 0.35 | 1.39 b | 0.35 | 1.17 | 0.29 |
| T4 | Clover +no mow | 1.76 | 0.44 | 1.61 ab | 0.40 | 1.22 | 0.31 |
| Significance1 | ns | -- | 0.0142 | -- | ns | -- |

1 – Values followed by the same letter are not significantly different, p=0.05. ns – no significant difference.