

Table 6. Innovative Under Trellis Management for Vineyards

Under-vine cover crop trial: fruit ripeness and yield components, Oct. 5, 2012, cv. Syrah

| Treatments | | Brix ¹ | TA g/l ¹ | pH ¹ | Berry wt. -g. ¹ | Berry no./clust ¹ | Clust no/vine | Crop wt/ vine-lbs. ¹ | Avg clust wt-lbs. ¹ |
|---------------------------|-----------------|-------------------|------------------------|-----------------|-------------------------------|---------------------------------|------------------|------------------------------------|-----------------------------------|
| T.1 | Glyphosate only | 18.8 | 7.4 | 3.27 | 2.2 | 61.4 | 14.3 | 3.5 | 0.23 |
| T.2 | Clover only | 18.8 | 7.4 | 3.25 | 2.2 | 63.8 | 13.3 | 3.0 | 0.22 |
| T.3 | No mow only | 18.7 | 7.7 | 3.22 | 2.1 | 60.8 | 12.0 | 2.7 | 0.23 |
| T.4 | Clover+No mow | 18.6 | 7.6 | 3.24 | 2.2 | 64.2 | 13.8 | 3.4 | 0.24 |
| Significance ¹ | | ns | ns | ns | ns | ns | ns | ns | ns |

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