Table 3. Under trellis mowing trial: vine shoot measurements, cv. Merlot

Treatments		2012 season				2013 season			
		Shoot length[2] cm -5.22	Shoot length 6.4	Shoot length 6.19	Shoot diameter cm – 8.8	Shoot length 6.5	Shoot length 6.10	Shoot length 6.17	Shoot diameter 8.12
T1	Mow 4x	26.1	57.7	89.5	9.2	39.1	52.3	67.4	8.80
T2	Glyphosate 2x	28.1	63.9	94.7	9.5	40.2	52.2	71.4	8.92
T3	Mow 2x + 6-30 glyph	27.9	60.7	88.3	9.1	38.7	49.9	68.3	8.86
T4	Mow 3x + 8-3.glyph	28.4	64.5	88.5	9.2	38.5	51.9	69.2	8.86
	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.

Table 4. Under trellis mowing trial: vine pruning weights, cv. Merlot.

Treatments		2011		2012		2013[2]	
		Vine pr. wt. lbs – 2.15.12	Vine pr.wt. lbs./foot of row	Vine pr. wt. lbs – 2.13.13	Vine pr. wt. lbs./foot of row	Vine pr. wt. lbs -	Vine pr. wt. lbs./foot of row
T1	Mow 4x	2.29	0.38	2.16 b	0.36		
T2	Glyphosate 2x	2.60	0.43	2.51 a	0.42		
T3	Mow 2x + 6-30 glyph	2.64	0.44	2.33ab	0.39		
T4	Mow 3x + 8-3.glyph	2.49	0.42	2.18 b	0.36		
	Significance[1]	ns	--	0.0079	--		--

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

2 – Vines not yet pruned as of 12-17-13.