

Table 11. Under trellis cover crop trial, ppm nitrate-nitrogen from lysimeter samples, cv. Syrah, 2013

Treatment		5.13.13	5.21.13	6.5.13	6.11.13	7.2.13
T.1	Glyphosate 2x	0.14	0.19	0.63	0.96	0.48
T.2	Clover	1.08	0.80	2.25	1.30	4.44
T.3	No mow	0.17	0.17	0.24	0.22	1.66
T.4	Clover + no mow	0.76	0.76	0.60	2.31	***
% of lysimeters providing a sample		55%	60%	80%	100%	20%

*** None of the five lysimeters provided a sample.

Each treatment had five lysimeters. These numbers represent averages though not all lysimeters yielded samples on 4 of 5 dates. Unsuccessful attempts to sample lysimeters - 6/24, 7/23, 7/30, 8/22, 8/30.