

Figure 6. Photosynthetic rates of chile pepper plants immediately prior (0 day) and at 2-day intervals following application of mustard seed meal (MSM) treatments. MSM treatments were factorial combinations of rate (low [2200 kg ha⁻¹], high [4400 kg ha⁻¹]) and position (buried, soil surface). The control treatment was chile pepper grown without MSM. At the time of MSM application, chile plants had 6 to 8 leaves. The experiment was conducted in a greenhouse set to maintain an air temperature of 24 C (\pm 3 C) and a photoperiod of 14 hr light. Data points are means, n = 4. Within a day after application, means with the same letter are not significantly differed according to Tukey's HSD test (α = 0.05).