

LAMPIRAN 10. Perhitungan Hasil Padi Sawah (ton ha⁻¹)

Data 10 rumpun = x

Data per rumpun = x / 10 = y

Faktor koreksi = 10.000 – 15% = 8.500

$$\text{Hasil gabah t ha}^{-1} = \frac{8500}{(0,25 \times 0,25)} \times y$$

1. Hasil padi sawah perlakuan 100% N

$$= \frac{8500}{(0,25 \times 0,25)} \times 52.41 \text{ g} = 7127.76 \text{ kg} = 7.13 \text{ t ha}^{-1}$$

2. Hasil padi sawah perlakuan 75% N + 25% azolla segar

$$= \frac{8500}{(0,25 \times 0,25)} \times 55.32 \text{ g} = 7523.52 \text{ kg} = 7.52 \text{ t ha}^{-1}$$

3. Hasil padi sawah perlakuan 75% N + 25% kompos azolla

$$= \frac{8500}{(0,25 \times 0,25)} \times 54.49 \text{ g} = 7410.64 \text{ kg} = 7.41 \text{ t ha}^{-1}$$

4. Hasil padi sawah perlakuan 50% N + 50% azolla segar

$$= \frac{8500}{(0,25 \times 0,25)} \times 67.76 \text{ g} = 9215.36 \text{ kg} = 9.22 \text{ t ha}^{-1}$$

5. Hasil padi sawah perlakuan 50% N + 50% kompos azolla

$$= \frac{8500}{(0,25 \times 0,25)} \times 61.61 \text{ g} = 8378.96 \text{ kg} = 8.38 \text{ t ha}^{-1}$$

6. Hasil padi sawah perlakuan 25% N + 75% azolla segar

$$= \frac{8500}{(0,25 \times 0,25)} \times 63.38 \text{ g} = 8619.68 \text{ kg} = 8.62 \text{ t ha}^{-1}$$

7. Hasil padi sawah perlakuan 25% N + 75% kompos azolla

$$= \frac{8500}{(0,25 \times 0,25)} \times 52.71 \text{ g} = 7168.56 \text{ kg} = 7.17 \text{ t ha}^{-1}$$