

**Lampiran 8. Tabel Analisis Tanah Pra Tanam dan Pupuk Kandang Sapi yang digunakan**

a. Sebelum

| <b>Bahan</b>              | <b>pH 1:2:5</b>       |            | <b>C. organik</b> | <b>N. total</b> | <b>C/N</b> | <b>P</b>    | <b>K</b>    | <b>Na</b>   | <b>Ca</b>   | <b>Mg</b>   |
|---------------------------|-----------------------|------------|-------------------|-----------------|------------|-------------|-------------|-------------|-------------|-------------|
|                           | <b>H<sub>2</sub>O</b> | <b>KCl</b> | <b>(%)</b>        | <b>(%)</b>      |            |             |             |             |             |             |
| <b>Tanah</b>              | <b>5.9</b>            | <b>4.7</b> | <b>4.07</b>       | <b>0.50</b>     | <b>8</b>   | <b>-</b>    | <b>0.03</b> | <b>0.20</b> | <b>2.89</b> | <b>0.51</b> |
| <b>Pupuk kandang sapi</b> | <b>6.7</b>            | <b>-</b>   | <b>17.0</b>       | <b>0.80</b>     | <b>21</b>  | <b>0.06</b> | <b>0.06</b> | <b>0.03</b> | <b>0.32</b> | <b>0.05</b> |

b. Sesudah

| <b>Bahan</b>         | <b>pH 1:2:5</b>       |            | <b>C. organik</b><br>(%) | <b>N. total</b><br>(%) | <b>C/N</b> | <b>Bahan<br/>organik</b><br>% | <b>K</b>  | <b>KTK</b>  |
|----------------------|-----------------------|------------|--------------------------|------------------------|------------|-------------------------------|---|---|
|                      | <b>H<sub>2</sub>O</b> | <b>KCl</b> |                          |                        |            |                               | <b>NH<sub>4</sub>OAC1N pH:7</b><br><b>me/100g</b> | <b>NH<sub>4</sub>OAC1N pH:7</b><br><b>me/100g</b> |
| <b>P0 ( kontrol)</b> | <b>4.8</b>            | <b>4.4</b> | <b>1.43</b>              | <b>0.15</b>            | <b>10</b>  | <b>2.47</b>                   | <b>0.28</b>                                       | <b>30.33</b>                                      |
| <b>J1P1</b>          | <b>5.6</b>            | <b>5.1</b> | <b>1.79</b>              | <b>0.21</b>            | <b>9</b>   | <b>3.10</b>                   | <b>0.76</b>                                       | <b>29.17</b>                                      |
| <b>J1P2</b>          | <b>5.8</b>            | <b>5.1</b> | <b>1.93</b>              | <b>0.21</b>            | <b>9</b>   | <b>3.34</b>                   | <b>0.62</b>                                       | <b>30.31</b>                                      |
| <b>J1P3</b>          | <b>5.7</b>            | <b>5.1</b> | <b>1.74</b>              | <b>0.18</b>            | <b>10</b>  | <b>3.01</b>                   | <b>0.08</b>                                       | <b>30.51</b>                                      |
| <b>J1P4</b>          | <b>5.6</b>            | <b>5.0</b> | <b>1.85</b>              | <b>0.24</b>            | <b>8</b>   | <b>3.20</b>                   | <b>0.75</b>                                       | <b>32.26</b>                                      |
| <b>J2P1</b>          | <b>5.4</b>            | <b>5.1</b> | <b>1.51</b>              | <b>0.17</b>            | <b>9</b>   | <b>2.79</b>                   | <b>0.18</b>                                       | <b>33.88</b>                                      |
| <b>J2P2</b>          | <b>5.5</b>            | <b>5.1</b> | <b>1.72</b>              | <b>0.19</b>            | <b>9</b>   | <b>2.98</b>                   | <b>0.18</b>                                       | <b>33.57</b>                                      |
| <b>J2P3</b>          | <b>5.8</b>            | <b>5.2</b> | <b>1.67</b>              | <b>0.19</b>            | <b>9</b>   | <b>2.89</b>                   | <b>0.26</b>                                       | <b>31.39</b>                                      |
| <b>J2P4</b>          | <b>5.8</b>            | <b>5.0</b> | <b>1.65</b>              | <b>0.23</b>            | <b>9</b>   | <b>2.98</b>                   | <b>0.18</b>                                       | <b>32.88</b>                                      |