LAMPIRAN

Lampiran 1. Cara pengukuran beberapa karakter kacang bogor

Keterangan gambar: a) dan b) pengukuran tinggi tanaman, c) pengukuran diameter kanopi, d) pengukuran jumlah cabang, e) pengukuran jumlah buku.
Lampiran 2. Bunga kacang bogor

Lampiran 3. Polong berkecambah

Lampiran 4. Data curah hujan Maret-Juli 2011

Lokasi: 6°33’ LS 106°5’ BT
Elevasi: 207 m

<table>
<thead>
<tr>
<th>Bulan</th>
<th>Temperatur (°C)</th>
<th>Curah hujan (mm)</th>
<th>Evaporasi (mm)</th>
<th>Penyinaran Matahari (Cal/Cm²/hari)</th>
<th>Kelembaban (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Rata-rata</td>
<td>Max</td>
<td>Min</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>25.7</td>
<td>30.99</td>
<td>22.8</td>
<td>140</td>
<td>3.7</td>
</tr>
<tr>
<td></td>
<td>25.8</td>
<td>31.8</td>
<td>23</td>
<td>278.4</td>
<td>4.5</td>
</tr>
<tr>
<td>Maret</td>
<td>26.1</td>
<td>32</td>
<td>23</td>
<td>361.7</td>
<td>4.1</td>
</tr>
<tr>
<td>April</td>
<td>26.1</td>
<td>32.2</td>
<td>22.5</td>
<td>274.6</td>
<td>4.6</td>
</tr>
<tr>
<td>Mei</td>
<td>25.8</td>
<td>32</td>
<td>22.1</td>
<td>202</td>
<td>4.4</td>
</tr>
<tr>
<td>Juni</td>
<td>25.8</td>
<td>32</td>
<td>22.1</td>
<td>202</td>
<td>4.4</td>
</tr>
<tr>
<td>Juli</td>
<td>25.8</td>
<td>32</td>
<td>22.1</td>
<td>202</td>
<td>4.4</td>
</tr>
</tbody>
</table>

Sumber: BMKG Darmaga 2011

Lampiran 5. Nilai k pada beberapa intensitas seleksi

<table>
<thead>
<tr>
<th>I (%)</th>
<th>z</th>
<th>q</th>
<th>K</th>
<th>z.z</th>
<th>q/2z.z</th>
<th>I (%)</th>
<th>z</th>
<th>q</th>
<th>K</th>
<th>z.z</th>
<th>q/2z.z</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2.33</td>
<td>0.026</td>
<td>2.640</td>
<td>5.429</td>
<td>2.714</td>
<td>53</td>
<td>0.05</td>
<td>0.399</td>
<td>0.753</td>
<td>0.003</td>
<td>0.001</td>
</tr>
<tr>
<td>3</td>
<td>1.89</td>
<td>0.068</td>
<td>2.251</td>
<td>3.553</td>
<td>1.777</td>
<td>55</td>
<td>0.13</td>
<td>0.396</td>
<td>0.720</td>
<td>0.016</td>
<td>0.008</td>
</tr>
<tr>
<td>5</td>
<td>1.65</td>
<td>0.102</td>
<td>2.046</td>
<td>2.723</td>
<td>1.361</td>
<td>58</td>
<td>0.20</td>
<td>0.391</td>
<td>0.674</td>
<td>0.040</td>
<td>0.020</td>
</tr>
<tr>
<td>8</td>
<td>1.41</td>
<td>0.148</td>
<td>1.846</td>
<td>1.988</td>
<td>0.994</td>
<td>60</td>
<td>0.26</td>
<td>0.386</td>
<td>0.644</td>
<td>0.065</td>
<td>0.033</td>
</tr>
<tr>
<td>10</td>
<td>1.28</td>
<td>0.176</td>
<td>1.758</td>
<td>1.638</td>
<td>0.819</td>
<td>63</td>
<td>0.33</td>
<td>0.378</td>
<td>0.600</td>
<td>0.109</td>
<td>0.054</td>
</tr>
<tr>
<td>13</td>
<td>1.13</td>
<td>0.211</td>
<td>1.621</td>
<td>1.277</td>
<td>0.638</td>
<td>65</td>
<td>0.39</td>
<td>0.371</td>
<td>0.570</td>
<td>0.148</td>
<td>0.074</td>
</tr>
<tr>
<td>15</td>
<td>1.04</td>
<td>0.254</td>
<td>1.549</td>
<td>1.082</td>
<td>0.541</td>
<td>68</td>
<td>0.47</td>
<td>0.358</td>
<td>0.527</td>
<td>0.216</td>
<td>0.108</td>
</tr>
<tr>
<td>18</td>
<td>0.92</td>
<td>0.261</td>
<td>1.452</td>
<td>0.846</td>
<td>0.423</td>
<td>70</td>
<td>0.52</td>
<td>0.349</td>
<td>0.498</td>
<td>0.270</td>
<td>0.135</td>
</tr>
<tr>
<td>20</td>
<td>0.84</td>
<td>0.280</td>
<td>1.402</td>
<td>0.706</td>
<td>0.353</td>
<td>73</td>
<td>0.61</td>
<td>0.331</td>
<td>0.454</td>
<td>0.372</td>
<td>0.186</td>
</tr>
<tr>
<td>23</td>
<td>0.74</td>
<td>0.303</td>
<td>1.319</td>
<td>0.548</td>
<td>0.274</td>
<td>75</td>
<td>0.68</td>
<td>0.318</td>
<td>0.424</td>
<td>0.456</td>
<td>0.228</td>
</tr>
<tr>
<td>25</td>
<td>0.68</td>
<td>0.318</td>
<td>1.271</td>
<td>0.456</td>
<td>0.228</td>
<td>78</td>
<td>0.78</td>
<td>0.296</td>
<td>0.379</td>
<td>0.601</td>
<td>0.300</td>
</tr>
<tr>
<td>28</td>
<td>0.59</td>
<td>0.336</td>
<td>1.201</td>
<td>0.342</td>
<td>0.171</td>
<td>80</td>
<td>0.84</td>
<td>0.280</td>
<td>0.351</td>
<td>0.706</td>
<td>0.353</td>
</tr>
<tr>
<td>30</td>
<td>0.53</td>
<td>0.348</td>
<td>1.159</td>
<td>0.276</td>
<td>0.138</td>
<td>83</td>
<td>0.96</td>
<td>0.253</td>
<td>0.305</td>
<td>0.912</td>
<td>0.456</td>
</tr>
<tr>
<td>33</td>
<td>0.44</td>
<td>0.362</td>
<td>1.098</td>
<td>0.194</td>
<td>0.097</td>
<td>85</td>
<td>1.04</td>
<td>0.234</td>
<td>0.275</td>
<td>1.071</td>
<td>0.536</td>
</tr>
<tr>
<td>35</td>
<td>0.39</td>
<td>0.371</td>
<td>1.059</td>
<td>0.148</td>
<td>0.074</td>
<td>88</td>
<td>1.18</td>
<td>0.200</td>
<td>0.227</td>
<td>1.381</td>
<td>0.690</td>
</tr>
<tr>
<td>40</td>
<td>0.26</td>
<td>0.386</td>
<td>0.966</td>
<td>0.065</td>
<td>0.033</td>
<td>90</td>
<td>1.28</td>
<td>0.176</td>
<td>0.195</td>
<td>1.638</td>
<td>0.819</td>
</tr>
<tr>
<td>43</td>
<td>0.18</td>
<td>0.393</td>
<td>0.914</td>
<td>0.031</td>
<td>0.015</td>
<td>93</td>
<td>1.47</td>
<td>0.135</td>
<td>0.146</td>
<td>2.161</td>
<td>1.080</td>
</tr>
<tr>
<td>45</td>
<td>0.13</td>
<td>0.396</td>
<td>0.879</td>
<td>0.017</td>
<td>0.008</td>
<td>95</td>
<td>1.64</td>
<td>0.104</td>
<td>0.109</td>
<td>2.690</td>
<td>1.345</td>
</tr>
<tr>
<td>48</td>
<td>0.05</td>
<td>0.399</td>
<td>0.830</td>
<td>0.003</td>
<td>0.001</td>
<td>98</td>
<td>2.06</td>
<td>0.048</td>
<td>0.049</td>
<td>4.223</td>
<td>2.112</td>
</tr>
<tr>
<td>50</td>
<td>0.00</td>
<td>0.399</td>
<td>0.798</td>
<td>0.000</td>
<td>0.000</td>
<td>100</td>
<td>3.49</td>
<td>0.001</td>
<td>0.001</td>
<td>12.180</td>
<td>6.090</td>
</tr>
</tbody>
</table>

Keterangan: i: intensitas seleksi, z: nilai kurva z pada intensitas i, q: tinggi kurva, k: diferensial seleksi.
Lampiran 6. Galur-galur terseleksi pada populasi jumlah polong banyak dan sedikit

<table>
<thead>
<tr>
<th>No.</th>
<th>Hasil Seleksi Populasi Jumlah Polong</th>
<th>Hasil Seleksi Populasi Jumlah Polong</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Banyak</td>
<td>JPT</td>
</tr>
<tr>
<td>1</td>
<td>A57</td>
<td>A57</td>
</tr>
<tr>
<td>2</td>
<td>A52</td>
<td>A24</td>
</tr>
<tr>
<td>3</td>
<td>A51</td>
<td>A52</td>
</tr>
<tr>
<td>4</td>
<td>A24</td>
<td>A51</td>
</tr>
<tr>
<td>5</td>
<td>A77</td>
<td>A72</td>
</tr>
<tr>
<td>6</td>
<td>A62</td>
<td>A78</td>
</tr>
<tr>
<td>7</td>
<td>A53</td>
<td>A77</td>
</tr>
<tr>
<td>8</td>
<td>A58</td>
<td>A67</td>
</tr>
<tr>
<td>9</td>
<td>A72</td>
<td>A12</td>
</tr>
<tr>
<td>10</td>
<td>A64</td>
<td>A62</td>
</tr>
<tr>
<td>11</td>
<td>A55</td>
<td>A58</td>
</tr>
<tr>
<td>12</td>
<td>A49</td>
<td>A11</td>
</tr>
<tr>
<td>13</td>
<td>A78</td>
<td>A40</td>
</tr>
<tr>
<td>14</td>
<td>A40</td>
<td>A73</td>
</tr>
<tr>
<td>15</td>
<td>A69</td>
<td>A34</td>
</tr>
<tr>
<td>16</td>
<td>A73</td>
<td>A53</td>
</tr>
<tr>
<td>17</td>
<td>A12</td>
<td>A60</td>
</tr>
<tr>
<td>18</td>
<td>A70</td>
<td>A69</td>
</tr>
<tr>
<td>19</td>
<td>A67</td>
<td>A13</td>
</tr>
<tr>
<td>20</td>
<td>A79</td>
<td>A27</td>
</tr>
<tr>
<td>21</td>
<td>A88</td>
<td>A35</td>
</tr>
<tr>
<td>22</td>
<td>A66</td>
<td>A64</td>
</tr>
<tr>
<td>23</td>
<td>A34</td>
<td>A55</td>
</tr>
<tr>
<td>24</td>
<td>A86</td>
<td>A62</td>
</tr>
<tr>
<td>25</td>
<td>A60</td>
<td>A74</td>
</tr>
<tr>
<td>26</td>
<td>A21</td>
<td>A12</td>
</tr>
<tr>
<td>27</td>
<td>A54</td>
<td>A26</td>
</tr>
<tr>
<td>28</td>
<td>A11</td>
<td>A13</td>
</tr>
<tr>
<td>29</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>