<table>
<thead>
<tr>
<th>BREED: SLD4</th>
<th>Characters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Larval Duration</td>
<td>22.16 (Days:Hours)</td>
</tr>
<tr>
<td>Pupation Rate</td>
<td>93.36</td>
</tr>
<tr>
<td>Cocoon yield per 10000 larvae</td>
<td>17.254 kgs</td>
</tr>
<tr>
<td>Cocoon weight</td>
<td>1.846 g</td>
</tr>
<tr>
<td>Shell weight</td>
<td>0.410 g</td>
</tr>
<tr>
<td>Shell percentage</td>
<td>22.86</td>
</tr>
<tr>
<td>Filament length</td>
<td>1026 m</td>
</tr>
<tr>
<td>Filament size</td>
<td>2.56 d</td>
</tr>
<tr>
<td>Raw silk content</td>
<td>18.56 %</td>
</tr>
<tr>
<td>Reelability</td>
<td>86 %</td>
</tr>
<tr>
<td>Neatness</td>
<td>92 pts</td>
</tr>
<tr>
<td>BREED: SLD8</td>
<td>Characters</td>
</tr>
<tr>
<td>------------</td>
<td>------------</td>
</tr>
<tr>
<td>Larval Duration</td>
<td>22.23 (Days:Hours)</td>
</tr>
<tr>
<td>Pupation Rate</td>
<td>92.20</td>
</tr>
<tr>
<td>Cocoon yield per 10000 larvae</td>
<td>16.226 kgs</td>
</tr>
<tr>
<td>Cocoon weight</td>
<td>1.756 g</td>
</tr>
<tr>
<td>Shell weight</td>
<td>0.402 g</td>
</tr>
<tr>
<td>Shell percentage</td>
<td>22.89</td>
</tr>
<tr>
<td>Filament Length</td>
<td>1042 m</td>
</tr>
<tr>
<td>Filament size</td>
<td>2.65 d</td>
</tr>
<tr>
<td>Raw silk content</td>
<td>19.06 %</td>
</tr>
<tr>
<td>Reelability</td>
<td>84 %</td>
</tr>
<tr>
<td>Neatness</td>
<td>93 pts</td>
</tr>
<tr>
<td>HYBRID: SLD4 x SLD8</td>
<td>Characters</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Larval Duration</td>
<td>22.06 (Days:Hours)</td>
</tr>
<tr>
<td>Pupation Rate</td>
<td>95.68</td>
</tr>
<tr>
<td>Cocoon yield per 10000 larvae</td>
<td>20.220 kgs</td>
</tr>
<tr>
<td>Cocoon weight</td>
<td>2.102 g</td>
</tr>
<tr>
<td>Shell weight</td>
<td>0.482 g</td>
</tr>
<tr>
<td>Shell percentage</td>
<td>22.93</td>
</tr>
<tr>
<td>Filament Length</td>
<td>1220 m</td>
</tr>
<tr>
<td>Filament size</td>
<td>2.84 d</td>
</tr>
<tr>
<td>Raw silk content</td>
<td>19.88 %</td>
</tr>
<tr>
<td>Reelability</td>
<td>86 %</td>
</tr>
<tr>
<td>Neatness</td>
<td>93 pts</td>
</tr>
</tbody>
</table>
### Plate-4

<table>
<thead>
<tr>
<th>Foundation Cross: SLD2 x SLD4</th>
<th>Characters</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Larval Duration</td>
</tr>
<tr>
<td></td>
<td>Pupation Rate</td>
</tr>
<tr>
<td></td>
<td>Cocoon yield per 10000 larvae</td>
</tr>
<tr>
<td></td>
<td>Cocoon weight</td>
</tr>
<tr>
<td></td>
<td>Shell weight</td>
</tr>
<tr>
<td></td>
<td>Shell percentage</td>
</tr>
<tr>
<td></td>
<td>Filament Length</td>
</tr>
<tr>
<td></td>
<td>Filament size</td>
</tr>
<tr>
<td></td>
<td>Raw silk content</td>
</tr>
<tr>
<td></td>
<td>Reelability</td>
</tr>
<tr>
<td></td>
<td>Neatness</td>
</tr>
<tr>
<td>Foundation Cross: SLD8 x SLD9</td>
<td>Characters</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------------</td>
</tr>
<tr>
<td></td>
<td>Larval Duration</td>
</tr>
<tr>
<td></td>
<td>Pupation Rate</td>
</tr>
<tr>
<td></td>
<td>Cocoon yield per 10000 larvae</td>
</tr>
<tr>
<td></td>
<td>Cocoon weight</td>
</tr>
<tr>
<td></td>
<td>Shell weight</td>
</tr>
<tr>
<td></td>
<td>Shell percentage</td>
</tr>
<tr>
<td></td>
<td>Filament Length</td>
</tr>
<tr>
<td></td>
<td>Filament size</td>
</tr>
<tr>
<td></td>
<td>Raw silk content</td>
</tr>
<tr>
<td></td>
<td>Reelability</td>
</tr>
<tr>
<td></td>
<td>Neatness</td>
</tr>
</tbody>
</table>
### Plate-6

<table>
<thead>
<tr>
<th>Hybrid: (SLD2 x SLD4) x (SLD8 x SLD9)</th>
<th>Characters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Larval Duration</td>
<td>21.10 (Days:Hours)</td>
</tr>
<tr>
<td>Pupation Rate</td>
<td>97.58</td>
</tr>
<tr>
<td>Cocoon yield per 10000 larvae</td>
<td>20.158 kgs</td>
</tr>
<tr>
<td>Cocoon weight</td>
<td>2.002 g</td>
</tr>
<tr>
<td>Shell weight</td>
<td>0.462 g</td>
</tr>
<tr>
<td>Shell percentage</td>
<td>23.08</td>
</tr>
<tr>
<td>Filament Length</td>
<td>1125 m</td>
</tr>
<tr>
<td>Filament size</td>
<td>2.58 d</td>
</tr>
<tr>
<td>Raw silk content</td>
<td>18.80 %</td>
</tr>
<tr>
<td>Reelability</td>
<td>86 %</td>
</tr>
<tr>
<td>Neatness</td>
<td>94 pts</td>
</tr>
</tbody>
</table>