# LIST OF FIGURES

<table>
<thead>
<tr>
<th>Figure No</th>
<th>Title</th>
<th>After Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Locations of towns and villages study area</td>
<td>42</td>
</tr>
<tr>
<td>2.</td>
<td>Status of fleas infestation on dogs in study areas</td>
<td>57</td>
</tr>
<tr>
<td>3.</td>
<td>Status of female fleas in the villages and towns</td>
<td>57</td>
</tr>
<tr>
<td>4.</td>
<td>Status of male fleas in the villages and towns</td>
<td>57</td>
</tr>
<tr>
<td>5.</td>
<td>Town vise status of male and female flea infestation on dogs</td>
<td>57</td>
</tr>
<tr>
<td>6.</td>
<td>Village vise status of male and female flea infestation on dogs</td>
<td>57</td>
</tr>
<tr>
<td>7.</td>
<td>Comparative prevalence of <em>Ctenocephalides canis</em>, <em>Ctenocephalides orientis</em> and <em>Ctenocephalides felis</em> in Towns</td>
<td>57</td>
</tr>
<tr>
<td>8.</td>
<td>Comparative prevalence of <em>Ctenocephalides canis</em>, <em>Ctenocephalides orientis</em> and <em>Ctenocephalides felis</em> in Village</td>
<td>57</td>
</tr>
<tr>
<td>9.</td>
<td>Comparative male and female fleas status of <em>Ctenocephalides canis</em> and <em>Ctenocephalides felis</em> in Towns</td>
<td>59</td>
</tr>
<tr>
<td>10.</td>
<td>Comparative male and female fleas status of <em>Ctenocephalides canis</em> and <em>Ctenocephalides felis</em> in Villages</td>
<td>59</td>
</tr>
<tr>
<td>11.</td>
<td>Absolute Flea Index status in Towns and Villages</td>
<td>59</td>
</tr>
<tr>
<td>12.</td>
<td>Image of <em>Ctenocephalides felis</em> (Female Flea)</td>
<td>69</td>
</tr>
<tr>
<td></td>
<td>Description</td>
<td>Page</td>
</tr>
<tr>
<td>---</td>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>13.</td>
<td>Image of <em>Ctenocephalides canis</em> (Female Flea)</td>
<td>69</td>
</tr>
<tr>
<td>14.</td>
<td>Image of <em>Ctenocephalides felis</em> (Male Flea)</td>
<td>69</td>
</tr>
<tr>
<td>15.</td>
<td>Image of <em>Ctenocephalides canis</em> (Male Flea)</td>
<td>69</td>
</tr>
<tr>
<td>16.</td>
<td>Head of <em>Ctenocephalides felis</em></td>
<td>76</td>
</tr>
<tr>
<td>17.</td>
<td>Head of <em>Ctenocephalides canis</em></td>
<td>76</td>
</tr>
<tr>
<td>18.</td>
<td><em>Ctenocephalides felis</em>, variation of the chaetotaxy on hind tibia</td>
<td>76</td>
</tr>
<tr>
<td>19.</td>
<td><em>Ctenocephalides canis</em>, variation of the chaetotaxy on hind tibia</td>
<td>76</td>
</tr>
<tr>
<td>20.</td>
<td>Male of <em>Ctenocephalides felis</em>, genitalia</td>
<td>86</td>
</tr>
<tr>
<td>21.</td>
<td>Male of <em>Ctenocephalides canis</em>, genitalia</td>
<td>86</td>
</tr>
<tr>
<td>22.</td>
<td>Female of <em>Ctenocephalides felis</em>, spermatheca and sensillum</td>
<td>86</td>
</tr>
<tr>
<td>23.</td>
<td>Female of <em>Ctenocephalides canis</em>, spermatheca and sensillum</td>
<td>86</td>
</tr>
<tr>
<td>24.</td>
<td>Eggs of <em>Ctenocephalides canis</em></td>
<td>90</td>
</tr>
<tr>
<td>25.</td>
<td>Larvae <em>Ctenocephalides canis</em></td>
<td>90</td>
</tr>
<tr>
<td>26.</td>
<td>Pupa <em>Ctenocephalides canis</em></td>
<td>92</td>
</tr>
<tr>
<td>27.</td>
<td>Eggs of <em>Ctenocephalides felis</em></td>
<td>94</td>
</tr>
<tr>
<td>28.</td>
<td>Larvae <em>Ctenocephalides felis</em></td>
<td>97</td>
</tr>
<tr>
<td>29.</td>
<td>Pupa <em>Ctenocephalides felis</em></td>
<td>99</td>
</tr>
<tr>
<td>30.</td>
<td>Comparative status of eggs hatching of <em>Ctenocephalides canis</em> and <em>Ctenocephalides felis</em> at 24 °C and 30 °C and relative humidity of 70% and 90%</td>
<td>99</td>
</tr>
<tr>
<td>31.</td>
<td>Comparative status of mortality rate of <em>Ctenocephalides canis</em> and <em>Ctenocephalides felis</em> at 24 °C and 30 °C and relative humidity of 70% and 90%</td>
<td>101</td>
</tr>
<tr>
<td>32.</td>
<td>Comparative status of adult emergence of <em>Ctenocephalides canis</em> and <em>Ctenocephalides felis</em> at 24 °C and 30 °C and relative humidity of 70% and 90%</td>
<td>101</td>
</tr>
<tr>
<td>33.</td>
<td>Status of mean adult longevity of <em>Ctenocephalides canis</em> at 24 °C and 30 °C and relative humidity of 60%, 70% and 90%</td>
<td>102</td>
</tr>
<tr>
<td>34.</td>
<td>Status of mean adult longevity of <em>Ctenocephalides felis</em> at 24 °C and 30 °C and relative humidity of 60%, 70% and 90%</td>
<td>104</td>
</tr>
</tbody>
</table>