UPASI TRF REGIONAL CENTRE
Vandiperiyar – 685 533 Idukki dist., Kerala  E-mail: vandiperiyar@upasitearesearch.org
Tel. fax : (04869) 252219

UPC/2023

1 Planting District : Central Travancore
2 Production in the month of July 23 : 1.038 (0.814 m.kg last year)
3 Production compared to the corresponding month : Higher than the last year.
4 Reasons for increase or decrease in production : Got useful summer showers and got rush crop in the month. Weather condition was good.
5 Likely output August’2023 : 1.233 m.kg
   September ’2023 : 1.09 m.kg
   October ’2023 : 0.993 m.kg
6 Total rainfall in July  23 : 322.2 mm

<table>
<thead>
<tr>
<th>Date</th>
<th>mm</th>
<th>Date</th>
<th>mm</th>
<th>Date</th>
<th>mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>6.0</td>
<td>11</td>
<td>3.1</td>
<td>21</td>
<td>0</td>
</tr>
<tr>
<td>02</td>
<td>21.1</td>
<td>12</td>
<td>0</td>
<td>22</td>
<td>0</td>
</tr>
<tr>
<td>03</td>
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<td>13</td>
<td>0</td>
<td>23</td>
<td>33.1</td>
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<tr>
<td>04</td>
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<td>0</td>
<td>24</td>
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<tr>
<td>05</td>
<td>34.5</td>
<td>15</td>
<td>0</td>
<td>25</td>
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<tr>
<td>06</td>
<td>22.1</td>
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<td>26</td>
<td>11.8</td>
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<tr>
<td>07</td>
<td>14.0</td>
<td>17</td>
<td>4.3</td>
<td>27</td>
<td>0</td>
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<tr>
<td>08</td>
<td>2.8</td>
<td>18</td>
<td>12.1</td>
<td>28</td>
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<td>09</td>
<td>0</td>
<td>19</td>
<td>8.4</td>
<td>29</td>
<td>0</td>
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<tr>
<td>10</td>
<td>1.8</td>
<td>20</td>
<td>0</td>
<td>30</td>
<td>0</td>
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<td></td>
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<td></td>
<td></td>
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<td>322.2 mm</td>
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<td></td>
<td></td>
<td></td>
<td>626.5 mm</td>
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<td></td>
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<td>949.4 mm</td>
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</tbody>
</table>

7. Weather - Any special climatic features like, temperature, relative humidity, sunshine hours

Meteorological data:

<table>
<thead>
<tr>
<th>July 2023</th>
<th>Temperature ºC</th>
<th>Relative Humidity (%)</th>
<th>Rainfall</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2023</td>
<td>2022</td>
<td>2023</td>
</tr>
<tr>
<td></td>
<td>Min</td>
<td>Max</td>
<td>Min</td>
</tr>
<tr>
<td>01-10</td>
<td>20</td>
<td>24</td>
<td>19.3</td>
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<tr>
<td>11-20</td>
<td>19</td>
<td>25</td>
<td>18.7</td>
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<tr>
<td>21-31</td>
<td>20</td>
<td>25</td>
<td>20.3</td>
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<tr>
<td>Mean</td>
<td>19.6</td>
<td>24.7</td>
<td>19.4</td>
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<tr>
<td></td>
<td>Description</td>
<td>Details</td>
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</tr>
<tr>
<td>---</td>
<td>-----------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Incidence of pests and diseases</td>
<td>Moderate to severe Tea Mosquito Bug and Red Spider mite incidence noticed in some of the member estates. Small patches Blister Blight infection also noticed.</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Power supply</td>
<td>Frequent power failure noticed</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Labour situation like go-slow, strike, closure etc</td>
<td>Scarcity of labour</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Input availability</td>
<td>Normal</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Meetings</td>
<td>NIL</td>
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</tr>
<tr>
<td>13</td>
<td>Major issues (Give details of major and Significant issues)</td>
<td>NIL</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Major events (Give details of sports / visitors etc.)</td>
<td>NIL</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Information on other plantation crops, if any</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

Advisory Officer

UPASI TRF RC