

MONTHLY REPORT FORWARDED IN THE MONTH OF
August-2022

DETAILS FOR THE MONTH OF July - 2022

01. Planting District : Wayanad
02. Estimated Production in the previous month
(June - 2022) : 0.75m.kg
03. Production **current month** compared to the
corresponding month of the previous year : High / Same / **Low**
04. Reasons for the increase or decrease in production : Unfavourable Weather
in the previous month
05. Likely output in the **current month** and next two months
July -2022 : **0.51m.kg**
August -2022 : 0.48m.kg
September -2022 : 0.60m.kg
06. Actual rainfall in the previous month (June-2022) : 285.10mm

Rainfall Data for the Month of July -2022

| Date | M.M. | Date | M.M. | Date | M.M. |
|---------------------------------------|-------|------|-------|------|-------|
| 1 | 15.84 | 11 | 45.76 | 21 | 0.35 |
| 2 | 52.8 | 12 | 65.12 | 22 | 8.80 |
| 3 | 32.74 | 13 | 93.28 | 23 | 7.74 |
| 4 | 49.28 | 14 | 63.00 | 24 | 0.35 |
| 5 | 78.85 | 15 | 66.88 | 25 | 0.00 |
| 6 | 47.52 | 16 | 51.74 | 26 | 4.93 |
| 7 | 64.06 | 17 | 35.20 | 27 | 1.40 |
| 8 | 62.65 | 18 | 22.88 | 28 | 3.52 |
| 9 | 89.05 | 19 | 0.35 | 29 | 0.00 |
| 10 | 80.25 | 20 | 5.63 | 30 | 48.57 |
| | | | | 31 | 22.88 |
| Total for the month =1121.42mm | | | | | |
| TOTAL TO DATE=1929.55mm | | | | | |

7. **Weather - Any special climatic** : During this month first fortnight was heavy rain after that less sunshine hours less rainfall cause severe blight and grey blight infestation the net result crop loss occurred.

Temperature, RH& Rainfall for the month of July 2022 & 2021

| Period | Temperature °C | | | | Relative Humidity (%) | | | | Rainfall mm | | |
|--------|----------------|------|------|------|-----------------------|------|------|------|--------------|----------------|---------------|
| | 2022 | | 2021 | | 2022 | | 2021 | | 2022 | 2021 | |
| | MIN | MAX | MIN | MAX | MOR | EVE | MOR | EVE | | | |
| 01-10 | 18.9 | 25.5 | 20.1 | 28.3 | 96.6 | 93.6 | 91.3 | 79.0 | 573.04 | 115.79 | |
| 11-20 | 19.9 | 23.7 | 20.3 | 24.5 | 98.3 | 92.9 | 93.8 | 89.6 | 449.84 | 347.76 | |
| 21-31 | 20.1 | 28.3 | 20.1 | 26.3 | 94.2 | 84.3 | 92.5 | 85.1 | 98.54 | 355.16 | |
| | | | | | | | | | Total | 1121.42 | 818.71 |

08. Incidence of pests and diseases : Under control
09. Power supply : inadequate
10. Labour situation like go-slow, strike, closure etc : Nil
11. Input availability : Adequate
12. Meetings : Nil
13. Major issues (Give details of major and significant issues) : Nil
14. Major events (Give details of sports / visitors etc.) : Nil
15. Information on other plantation crops, if any : Nil

Date: 02.08.2022

R.Kumaraguru
Sr.Advisory Officer.