

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 06-06-2023)

| Sl. No. | Name of the River Basin | WRD Dams / Reservoirs in the River Basin |                             |                              |                               |                                |                                  |                       |
|---------|-------------------------|------------------------------------------|-----------------------------|------------------------------|-------------------------------|--------------------------------|----------------------------------|-----------------------|
|         |                         | District                                 | Name of the Dam / Reservoir | Full reservoir depth in feet | Full storage capacity in MCft | Level in feet as on 06-06-2023 | Storage as on 06-06-2023 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 27.72                          | 1268                             | 39.2                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 15.73                          | 2173                             | 65.8                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 14.98                          | 674                              | 62.3                  |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 18.61                          | 2273                             | 62.4                  |
| 1       | Chennai river           | Tiruvallur                               | 5.Thervoy Kandigai          | 36.61                        | 500.00                        | 35.22                          | 453                              | 90.6                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>6841</b>                      | <b>320.3</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 27.22                          | 127.2                            | 18.2                  |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 16.73                          | 54.34                            | 62.3                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 34.51                          | 74.22                            | 25.9                  |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.72                          | 261.36                           | 100                   |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekana r          | 24.57                        | 20.52                         | 2.82                           | 0.28                             | 1.4                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>517.4</b>                     | <b>207.8</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 15.9                           | 47.31                            | 7.8                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>47.31</b>                     | <b>7.8</b>            |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 8.6                            | 52.03                            | 39.7                  |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 17.38                          | 55.6                             | 13.3                  |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 6.6                            | 9.9                              | 9                     |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 40.51                          | 348.75                           | 72.5                  |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 50.65                          | 1513                             | 90.8                  |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 10.42                          | 116.21                           | 41.5                  |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 32.8                           | 81.21                            | 100                   |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 24.21                          | 97.04                            | 86.5                  |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 103.75                         | 4331                             | 59.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>6604.74</b>                   | <b>512.5</b>          |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 28.83                          | 58.59                            | 30.8                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 31.79                          | 49.07                            | 18.4                  |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 0                              | 0                                | 0                     |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthana dhi         | 36.00                        | 736.50                        | 0                              | 0                                | 0                     |

|   |              |                  |                            |        |                  |       |                 |              |
|---|--------------|------------------|----------------------------|--------|------------------|-------|-----------------|--------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon              | 29.72  | 2580.00          | 16.8  | 645             | 25           |
|   |              |                  | <b>Total</b>               |        | <b>4334.46</b>   |       | <b>752.66</b>   | <b>74.2</b>  |
| 6 | Cauvery      | Dharmapuri       | 26.Chinnar                 | 50.00  | 500.00           | 39.36 | 340.45          | 68.1         |
| 6 | Cauvery      | Dharmapuri       | 27.Kesarigulli             | 25.20  | 134.00           | 21.32 | 95.54           | 71.3         |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi               | 24.60  | 156.03           | 10.89 | 37.11           | 23.8         |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar              | 50.18  | 298.00           | 18.7  | 29.7            | 10           |
| 6 | Cauvery      | Salem            | 30.Mettur                  | 120.00 | 93470.00         | 103.7 | 69721           | 74.6         |
| 6 | Cauvery      | Erode            | 31.Bhavani                 | 105.00 | 32800.00         | 81.28 | 16374           | 49.9         |
| 6 | Cauvery      | Erode            | 32.Varattupallam           | 33.46  | 139.60           | 23.92 | 66.41           | 47.6         |
| 6 | Cauvery      | Erode            | 33.Perumpallam             | 30.83  | 115.81           | 22.51 | 72.1            | 62.3         |
| 6 | Cauvery      | Erode            | 34.Gunderipallam           | 41.48  | 108.21           | 32.65 | 62.16           | 57.4         |
| 6 | Cauvery      | Erode            | 35.Noyyal<br>Orathupalayam | 39.36  | 616.00           | 3.74  | 6.14            | 1            |
| 6 | Cauvery      | Erode            | 36.Uppar                   | 24.00  | 576.00           | 0.05  | 45.25           | 7.9          |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi              | 90.00  | 4047.00          | 66.44 | 2144            | 53           |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal<br>Odai    | 29.52  | 223.01           | 22.24 | 79.36           | 35.6         |
| 6 | Cauvery      | Tiruppur         | 39.Vattamalaikara<br>i     | 25.00  | 268.00           | 1.37  | 6.15            | 2.3          |
| 6 | Cauvery      | Karur            | 40.Noyyal<br>Athupalayam   | 27.00  | 235.52           | 12.3  | 57.53           | 24.4         |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar               | 51.00  | 119.70           | 26.23 | 20.22           | 16.9         |
| 6 | Cauvery      | Dindigul         | 42.Palar<br>Perunthalar    | 65.00  | 1524.00          | 40.09 | 401.1           | 26.3         |
| 6 | Cauvery      | Dindigul         | 43.Parappalar              | 90.00  | 197.95           | 68.42 | 31.17           | 15.7         |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana<br>dhi      | 66.47  | 110.50           | 64.63 | 102.66          | 92.9         |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar               | 39.37  | 254.38           | 28.67 | 91.77           | 36.1         |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar               | 27.05  | 434.04           | 18.7  | 169.06          | 39           |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar             | 80.00  | 253.00           | 56.91 | 117.84          | 46.6         |
| 6 | Cauvery      | Thiruchirappalli | 48.Uppar Trichy            | 10.82  | 80.00            | 0.3   | 4.57            | 5.7          |
| 6 | Cauvery      | Ariyalur         | 49.Siddhamalli             | 15.58  | 226.80           | 0     | 0               | 0            |
| 6 | Cauvery      | Cuddalore        | 50.Veeranam                | 8.50   | 1465.00          | 9.5   | 245             | 16.7         |
|   |              |                  | <b>Total</b>               |        | <b>138352.55</b> |       | <b>90320.29</b> | <b>885.1</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar             | 40.00  | 275.00           | 0.81  | 105.65          | 38.4         |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar             | 60.00  | 39.00            | 0     | 0               | 0            |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar                | 160.00 | 5046.00          | 21.48 | 266             | 5.3          |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam            | 72.00  | 13408.00         | 13.16 | 1883            | 14           |
| 7 | Parambikulam | Palaghat         | 55.Thunakadavu             | 22.00  | 1177.00          | 0.1   | 409.56          | 34.8         |

|    |              |              |                       |        |                 |        |                |              |
|----|--------------|--------------|-----------------------|--------|-----------------|--------|----------------|--------------|
|    |              |              | Peruvaripalla         |        |                 |        |                |              |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar             | 120.00 | 3864.00         | 68     | 868            | 22.5         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi        | 60.00  | 1744.00         | 25.27  | 515            | 29.5         |
|    |              |              | <b>Total</b>          |        | <b>25553</b>    |        | <b>4047.21</b> | <b>144.5</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam        | 142.00 | 7666.00         | 118.35 | 2330           | 30.4         |
| 8  | Vaigai       | Theni        | 59.Vaigai             | 71.00  | 6091.00         | 52.36  | 2317           | 38           |
| 8  | Vaigai       | Theni        | 60.Shanmuganadhi      | 52.50  | 79.57           | 33     | 29.63          | 37.2         |
| 8  | Vaigai       | Theni        | 61.Manjalar           | 57.00  | 487.00          | 43     | 286            | 58.7         |
| 8  | Vaigai       | Theni        | 62.Sothuparai         | 126.00 | 100.00          | 87.14  | 46.17          | 46.2         |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi       | 74.00  | 188.50          | 54.17  | 81.66          | 43.3         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar       | 27.50  | 15.50           | 0      | 0              | 0            |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar         | 29.00  | 56.00           | 22     | 32.81          | 58.6         |
|    |              |              | <b>Total</b>          |        | <b>14683.57</b> |        | <b>5123.27</b> | <b>312.4</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal Periyar | 47.56  | 192.00          | 32.25  | 81.37          | 42.4         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal Kovilar | 42.65  | 133.00          | 11.98  | 7.16           | 5.4          |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil        | 32.81  | 36.47           | 9.19   | 1.03           | 2.8          |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai        | 22.95  | 398.70          | 16.83  | 160.65         | 40.3         |
| 9  | Vaippar      | Virudhunagar | 70.Anaiyarkulam       | 24.60  | 125.75          | 1.96   | 0.27           | 0.2          |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai       | 19.68  | 126.78          | 19     | 119.47         | 94.2         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti        | 18.00  | 176.00          | 11.46  | 52.7           | 29.9         |
| 9  | Vaippar      | Virudhunagar | 73.Irurukangudi       | 22.30  | 500.00          | 12.3   | 66.49          | 13.3         |
|    |              |              | <b>Total</b>          |        | <b>1688.7</b>   |        | <b>489.14</b>  | <b>228.5</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar kovil  | 132.22 | 174.00          | 34     | 6.89           | 4            |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar             | 36.10  | 18.43           | 19.87  | 1.84           | 10           |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi       | 72.10  | 120.84          | 32.81  | 6.9            | 5.7          |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana             | 85.00  | 335.00          | 25     | 0              | 0            |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi          | 84.00  | 119.80          | 25     | 0              | 0            |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar         | 118.00 | 5511.00         | 60.4   | 1027           | 18.6         |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadaku Pachaiyaru  | 50.00  | 442.00          | 6.75   | 9.23           | 2.1          |
| 10 | Tamiraparani | Tirunelveli  | 81.Vandal Odai        | 28.70  | 58.00           | 0      | 0              | 0            |
|    |              |              | <b>Total</b>          |        | <b>6779.07</b>  |        | <b>1051.86</b> | <b>40.4</b>  |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar            | 22.96  | 82.17           | 12.49  | 15.58          | 19           |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar        | 52.50  | 121.84          | 9      | 8.96           | 7.4          |
|    |              |              | <b>Total</b>          |        | <b>204.01</b>   |        | <b>24.54</b>   | <b>26.4</b>  |

|    |          |               |                         |       |                |       |                |              |
|----|----------|---------------|-------------------------|-------|----------------|-------|----------------|--------------|
| 12 | Kodaiyar | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 40.74 | 3303           | 75.9         |
| 12 | Kodaiyar | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 38.95 | 462            | 16           |
| 12 | Kodaiyar | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 10.56 | 197.38         | 50.2         |
| 12 | Kodaiyar | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 10.66 | 315.84         | 52.6         |
| 12 | Kodaiyar | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 2.3   | 3.56           | 8            |
| 12 | Kodaiyar | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 12.8  | 20.1           | 19.2         |
|    |          |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>4301.88</b> | <b>221.9</b> |