

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 2024-03-13)

| 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 2024-03-13 | Storage as on 2024-03-13 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | Poondi                      | 35.00                        | 3231.00                       | 31.61                          | 2137                             | 66.1                  |
| 2       | Chennai river           | Tiruvallur                               | Redhills                    | 21.20                        | 3300.00                       | 17.77                          | 2558                             | 77.5                  |
| 3       | Chennai river           | Tiruvallur                               | Cholavaram                  | 18.86                        | 1081.00                       | 10.35                          | 417                              | 38.6                  |
| 4       | Chennai river           | Kancheepuram                             | Chembarampakkam             | 24.00                        | 3645.00                       | 21.68                          | 3035                             | 83.3                  |
| 5       | Chennai river           | Tiruvallur                               | Thervoy Kandigai            | 36.61                        | 500.00                        | 35.29                          | 455                              | 91                    |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>8602</b>                      | <b>73.16 %</b>        |
| 6       | Palar                   | Tiruvannamalai                           | Kuppanatham                 | 59.04                        | 700.00                        | 40.08                          | 293.37                           | 41.9                  |
| 7       | Palar                   | Tiruvannamalai                           | Mirugandanadhi              | 22.97                        | 87.23                         | 14.76                          | 45.8                             | 52.5                  |
| 8       | Palar                   | Tiruvannamalai                           | Shenbagathope               | 62.32                        | 287.20                        | 48.28                          | 159.12                           | 55.4                  |
| 9       | Palar                   | Vellore                                  | Mordhana                    | 37.73                        | 261.36                        | 37.39                          | 258.36                           | 98.9                  |
| 10      | Palar                   | Vellore                                  | Rajathopekanar              | 24.57                        | 20.52                         | 11.32                          | 2.99                             | 14.6                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.31</b>                |                                | <b>759.64</b>                    | <b>56.01 %</b>        |
| 11      | Varahanathi             | Villupuram                               | Vidur                       | 32.00                        | 605.00                        | 26.65                          | 267.61                           | 44.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>267.61</b>                    | <b>44.23 %</b>        |
| 12      | Pennaiyar               | Dharmapuri                               | Thumalahalli                | 14.76                        | 131.00                        | 5.12                           | 29.8                             | 22.7                  |
| 13      | Pennaiyar               | Dharmapuri                               | Vaaniar                     | 65.27                        | 418.00                        | 0                              | 0                                | 0                     |
| 14      | Pennaiyar               | Dharmapuri                               | Varattar Vallima            | 34.45                        | 110.33                        | 24.6                           | 55.71                            | 50.5                  |
| 15      | Pennaiyar               | Krishnagiri                              | Kelavarapalli               | 44.30                        | 481.00                        | 24.27                          | 50.16                            | 10.4                  |
| 16      | Pennaiyar               | Krishnagiri                              | Krishnagiri                 | 52.00                        | 1666.30                       | 46.5                           | 1097                             | 65.8                  |
| 17      | Pennaiyar               | Krishnagiri                              | Pambar                      | 19.60                        | 280.00                        | 14.15                          | 173.15                           | 61.8                  |
| 18      | Pennaiyar               | Krishnagiri                              | Sulagirichinnar             | 32.80                        | 81.20                         | 4.3                            | 6.09                             | 7.5                   |
| 19      | Pennaiyar               | Tirupathur                               | Andiappanur Odai            | 26.25                        | 112.20                        | 22.93                          | 83.94                            | 74.8                  |
| 20      | Pennaiyar               | Tiruvannamalai                           | Sathanur                    | 119.00                       | 7321.00                       | 104.6                          | 4470                             | 61.1                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>5965.85</b>                   | <b>56.28 %</b>        |
| 21      | Vellar                  | Salem                                    | Kariakovil                  | 53.00                        | 190.00                        | 20.63                          | 32.59                            | 17.2                  |
| 22      | Vellar                  | Salem                                    | Anaimadavu                  | 67.25                        | 267.00                        | 11.12                          | 13.42                            | 5                     |
| 23      | Vellar                  | Kallakurichi                             | Gomuki                      | 46.00                        | 560.96                        | 22                             | 62.47                            | 11.1                  |
| 24      | Vellar                  | Kallakurichi                             | Manimukthanadhi             | 36.00                        | 736.50                        | 25.9                           | 194                              | 26.3                  |
| 25      | Vellar                  | Cuddalore                                | Willingdon                  | 29.72                        | 2580.00                       | 15.7                           | 549.48                           | 21.3                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>4334.46</b>                |                                | <b>851.96</b>                    | <b>19.66 %</b>        |
| 26      | Cauvery                 | Dharmapuri                               | Chinnar                     | 50.00                        | 500.00                        | 20.64                          | 118.83                           | 23.8                  |
| 27      | Cauvery                 | Dharmapuri                               | Kesarigulli                 | 25.20                        | 134.00                        | 15.42                          | 54.22                            | 40.5                  |
| 28      | Cauvery                 | Dharmapuri                               | Nagavathi                   | 24.60                        | 156.03                        | 9.81                           | 30.79                            | 19.7                  |
| 29      | Cauvery                 | Dharmapuri                               | Thoppaiyar                  | 50.18                        | 298.00                        | 17.71                          | 26.85                            | 9                     |

|    |              |                  |                              |        |                  |        |                 |                |
|----|--------------|------------------|------------------------------|--------|------------------|--------|-----------------|----------------|
| 30 | Cauvery      | Salem            | Mettur                       | 120.00 | 93470.00         | 62.36  | 26478           | 28.3           |
| 31 | Cauvery      | Erode            | Bhavani                      | 105.00 | 32800.00         | 60.69  | 7481            | 22.8           |
| 32 | Cauvery      | Erode            | Varattupallam                | 33.46  | 139.60           | 28.48  | 97.25           | 69.7           |
| 33 | Cauvery      | Erode            | Perumpallam                  | 30.83  | 115.81           | 2      | 6.88            | 5.9            |
| 34 | Cauvery      | Erode            | Gunderipallam                | 41.48  | 108.21           | 39.13  | 93.28           | 86.2           |
| 35 | Cauvery      | Erode            | Noyyal<br>Orathupalayam      | 39.36  | 616.00           | 0.5    | 1.64            | 0.3            |
| 36 | Cauvery      | Erode            | Uppar                        | 24.00  | 576.00           | 0      | 30.96           | 5.4            |
| 37 | Cauvery      | Tiruppur         | Amaravathi                   | 90.00  | 4047.00          | 58.96  | 1663            | 41.1           |
| 38 | Cauvery      | Tiruppur         | Nallathangal Odai            | 29.52  | 223.01           | 15.65  | 21.18           | 9.5            |
| 39 | Cauvery      | Tiruppur         | Vattamalaikarai              | 25.00  | 268.00           | 1.37   | 6.15            | 2.3            |
| 40 | Cauvery      | Karur            | Noyyal<br>Athupalayam        | 27.00  | 235.52           | 0      | 5.07            | 2.2            |
| 41 | Cauvery      | Karur            | Ponnaiyar                    | 51.00  | 119.70           | 20.72  | 11.49           | 9.6            |
| 42 | Cauvery      | Dindigul         | Palar Perunthalar            | 65.00  | 1524.00          | 46.62  | 643.98          | 42.3           |
| 43 | Cauvery      | Dindigul         | Parappalar                   | 90.00  | 197.95           | 70.59  | 71.3            | 36             |
| 44 | Cauvery      | Dindigul         | Varadhamanadhi               | 66.47  | 110.50           | 49.64  | 49.43           | 44.6           |
| 45 | Cauvery      | Dindigul         | Nanganjar                    | 39.37  | 254.38           | 27.56  | 78.62           | 30.9           |
| 46 | Cauvery      | Dindigul         | Kodaganar                    | 27.05  | 434.04           | 24.12  | 321.64          | 74.1           |
| 47 | Cauvery      | Dindigul         | Kuthiraiyar                  | 80.00  | 253.00           | 63.11  | 151.8           | 60             |
| 48 | Cauvery      | Thiruchirappalli | Uppar Trichy                 | 10.82  | 80.00            | 0      | 0               | 0              |
| 49 | Cauvery      | Ariyalur         | Siddhamalli                  | 15.58  | 226.80           | 0      | 0               | 0              |
| 50 | Cauvery      | Cuddalore        | Veeranam                     | 8.50   | 1465.00          | 5.3    | 0               | 0              |
|    |              |                  | <b>Total</b>                 |        | <b>138352.55</b> |        | <b>37443.36</b> | <b>27.06 %</b> |
| 51 | Parambikulam | Coimbatore       | Lower Nirar                  | 40.00  | 275.00           | 0.32   | 104             | 37.8           |
| 52 | Parambikulam | Coimbatore       | Upper Nirar                  | 60.00  | 39.00            | 0      | 0               | 0              |
| 53 | Parambikulam | Coimbatore       | Sholayar                     | 160.00 | 5046.00          | 11.92  | 136             | 2.7            |
| 54 | Parambikulam | Palaghat         | Parambikulam                 | 72.00  | 13408.00         | 28.1   | 4425            | 33             |
| 55 | Parambikulam | Palaghat         | Thunakadavu<br>Peruvaripalla | 22.00  | 1177.00          | 21.95  | 1174.45         | 99.8           |
| 56 | Parambikulam | Coimbatore       | Aliyar                       | 120.00 | 3864.00          | 66.8   | 821             | 21.2           |
| 57 | Parambikulam | Tiruppur         | Thirumurthi                  | 60.00  | 1744.00          | 34.72  | 790             | 45.3           |
|    |              |                  | <b>Total</b>                 |        | <b>25553</b>     |        | <b>7450.45</b>  | <b>29.16 %</b> |
| 58 | Vaigai       | Idukki           | Periyar dam                  | 152.00 | 7666.00          | 119.7  | 2574            | 33.6           |
| 59 | Vaigai       | Theni            | Vaigai                       | 71.00  | 6091.00          | 65.62  | 4767            | 78.3           |
| 60 | Vaigai       | Theni            | Shanmuganadhi                | 52.50  | 79.57            | 29.6   | 22.49           | 28.3           |
| 61 | Vaigai       | Theni            | Manjalar                     | 57.00  | 487.00           | 41.6   | 206.64          | 42.4           |
| 62 | Vaigai       | Theni            | Sothuparai                   | 126.00 | 100.00           | 112.99 | 78.73           | 78.7           |
| 63 | Vaigai       | Dindigul         | Marudhanadhi                 | 74.00  | 188.50           | 59     | 103.5           | 54.9           |

|    |              |               |                       |        |                 |        |                |                |
|----|--------------|---------------|-----------------------|--------|-----------------|--------|----------------|----------------|
| 64 | Vaigai       | Dindigul      | Sirumalaiyar          | 27.50  | 15.50           | 16     | 4.46           | 28.8           |
| 65 | Vaigai       | Madurai       | Sathaiyyar            | 29.00  | 56.00           | 19.8   | 26.39          | 47.1           |
|    |              |               | <b>Total</b>          |        | <b>14683.57</b> |        | <b>7783.21</b> | <b>53.01 %</b> |
| 66 | Vaippar      | Virudhunagar  | Pilavukkal Periyar    | 47.56  | 192.00          | 31.89  | 79.42          | 41.4           |
| 67 | Vaippar      | Virudhunagar  | Pilavukkal Kovilar    | 42.65  | 133.00          | 36.35  | 87.07          | 65.5           |
| 68 | Vaippar      | Virudhunagar  | Sasthakovil           | 32.81  | 36.47           | 25.59  | 18.05          | 49.5           |
| 69 | Vaippar      | Virudhunagar  | Vembakottai           | 22.95  | 398.70          | 21     | 308.98         | 77.5           |
| 70 | Vaippar      | Virudhunagar  | Anaikuttam            | 24.60  | 125.75          | 15.91  | 29.12          | 23.2           |
| 71 | Vaippar      | Virudhunagar  | Kullursandai          | 19.68  | 126.78          | 18.96  | 119.11         | 94             |
| 72 | Vaippar      | Virudhunagar  | Golwarpatti           | 18.00  | 176.00          | 15.06  | 110.39         | 62.7           |
| 73 | Vaippar      | Virudhunagar  | Irrukkangudi          | 22.30  | 500.00          | 18.6   | 269.02         | 53.8           |
|    |              |               | <b>Total</b>          |        | <b>1688.7</b>   |        | <b>1021.16</b> | <b>60.47 %</b> |
| 74 | Tamiraparani | Tenkasi       | Adavinainar kovil     | 132.22 | 174.00          | 82     | 62.25          | 35.8           |
| 75 | Tamiraparani | Tenkasi       | Gundar                | 36.10  | 18.43           | 23.5   | 4.54           | 24.6           |
| 76 | Tamiraparani | Tenkasi       | Karuppanadhi          | 72.10  | 120.84          | 49.54  | 42.93          | 35.5           |
| 77 | Tamiraparani | Tenkasi       | Gatana                | 85.00  | 335.00          | 43.3   | 45.17          | 13.5           |
| 78 | Tamiraparani | Tenkasi       | Ramanadhi             | 84.00  | 119.80          | 59.25  | 40.86          | 34.1           |
| 79 | Tamiraparani | Tirunelveli   | Manimuthar            | 118.00 | 5511.00         | 102.05 | 3972           | 72.1           |
| 80 | Tamiraparani | Tirunelveli   | Vadakku<br>Pachaiyaru | 50.00  | 442.00          | 29.75  | 144.97         | 32.8           |
| 81 | Tamiraparani | Tirunelveli   | Vandal Odai           | 28.70  | 58.00           | 28.7   | 58             | 100            |
|    |              |               | <b>Total</b>          |        | <b>6779.07</b>  |        | <b>4370.72</b> | <b>64.47 %</b> |
| 82 | Nambiyar     | Tirunelveli   | Nambiar               | 22.96  | 82.17           | 12.92  | 16.83          | 20.5           |
| 83 | Nambiyar     | Tirunelveli   | Kodumudiyar           | 52.50  | 121.84          | 15.25  | 18.65          | 15.3           |
|    |              |               | <b>Total</b>          |        | <b>204.01</b>   |        | <b>35.48</b>   | <b>17.39 %</b> |
| 84 | Kodaiyar     | Kanniyakumari | Pechipparai           | 48.00  | 4350.00         | 40.81  | 3312           | 76.1           |
| 85 | Kodaiyar     | Kanniyakumari | Perunchani            | 77.00  | 2890.00         | 50.15  | 883            | 30.6           |
| 86 | Kodaiyar     | Kanniyakumari | Chittar I             | 18.00  | 393.00          | 12.73  | 253.02         | 64.4           |
| 87 | Kodaiyar     | Kanniyakumari | Chittar II            | 18.00  | 600.00          | 12.82  | 399.18         | 66.5           |
| 88 | Kodaiyar     | Kanniyakumari | Mabazhathuraiyar      | 54.12  | 44.54           | 32.23  | 21.18          | 47.6           |
| 89 | Kodaiyar     | Kanniyakumari | Poigaiyar             | 42.65  | 104.85          | 17.2   | 27.98          | 26.7           |
|    |              |               | <b>Total</b>          |        | <b>8382.39</b>  |        | <b>4896.36</b> | <b>58.41 %</b> |