

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 27-04-2022)

| 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 27-04-2022 | Storage as on 27-04-2022 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 30.27                          | 1802                             | 55.8                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 19.4                           | 2892                             | 87.6                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 6.51                           | 251                              | 23.2                  |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 19.3                           | 2435                             | 66.8                  |
| 1       | Chennai river           | Tiruvallur                               | 5.Thervoy Kandigai          | 36.61                        | 500.00                        | 35.97                          | 477                              | 95.4                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>7857</b>                      | <b>328.8</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 43.3                           | 352.8                            | 50.4                  |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 18.7                           | 64.03                            | 73.4                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 50.87                          | 179.18                           | 62.4                  |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.73                          | 261.36                           | 100                   |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekanar           | 24.57                        | 20.52                         | 21.19                          | 13.8                             | 67.3                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>871.17</b>                    | <b>353.5</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 22.7                           | 141.04                           | 23.3                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>141.04</b>                    | <b>23.3</b>           |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 0                              | 0                                | 0                     |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 17.81                          | 57.35                            | 13.7                  |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 31.4                           | 82.07                            | 74.4                  |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 39.03                          | 305.29                           | 63.5                  |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 42.8                           | 787                              | 47.2                  |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 11.27                          | 127.9                            | 45.7                  |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 27.79                          | 46.37                            | 57.1                  |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 23.88                          | 92.85                            | 82.8                  |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 84.8                           | 1931                             | 26.4                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>3429.83</b>                   | <b>410.8</b>          |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 49.57                          | 168.86                           | 88.9                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 63.35                          | 228.24                           | 85.5                  |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 26.8                           | 104.7                            | 18.7                  |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthana dhi         | 36.00                        | 736.50                        | 18.8                           | 46.3                             | 6.3                   |

|   |              |                  |                         |        |                  |        |                |              |
|---|--------------|------------------|-------------------------|--------|------------------|--------|----------------|--------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon           | 29.72  | 2580.00          | 14.3   | 443.8          | 17.2         |
|   |              |                  | <b>Total</b>            |        | <b>4334.46</b>   |        | <b>991.9</b>   | <b>216.6</b> |
| 6 | Cauvery      | Dharmapuri       | 26.Chinnar              | 50.00  | 500.00           | 14.63  | 69.68          | 13.9         |
| 6 | Cauvery      | Dharmapuri       | 27.Kesarigullaihaila    | 25.20  | 134.00           | 16.73  | 61.57          | 45.9         |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi            | 24.60  | 156.03           | 14.79  | 62.09          | 39.8         |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar           | 50.18  | 298.00           | 21.32  | 39.44          | 13.2         |
| 6 | Cauvery      | Salem            | 30.Mettur               | 120.00 | 93470.00         | 105.53 | 72194          | 77.2         |
| 6 | Cauvery      | Erode            | 31.Bhavani              | 105.00 | 32800.00         | 80.56  | 15984          | 48.7         |
| 6 | Cauvery      | Erode            | 32.Varattupallam        | 33.46  | 139.60           | 27.62  | 91.03          | 65.2         |
| 6 | Cauvery      | Erode            | 33.Perumpallam          | 30.83  | 115.81           | 22.11  | 70.05          | 60.5         |
| 6 | Cauvery      | Erode            | 34.Gunderipallam        | 41.48  | 108.21           | 37.52  | 84.55          | 78.1         |
| 6 | Cauvery      | Erode            | 35.Noyyal Orathupalayam | 39.36  | 616.00           | 2.99   | 4.91           | 0.8          |
| 6 | Cauvery      | Erode            | 36.Uppar                | 24.00  | 576.00           | 14.5   | 240            | 41.7         |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi           | 90.00  | 4047.00          | 56.99  | 1548           | 38.3         |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal Odai    | 29.52  | 223.01           | 14.4   | 16.14          | 7.2          |
| 6 | Cauvery      | Tiruppur         | 39.Vattamalaikarai      | 25.00  | 268.00           | 8.43   | 34.15          | 12.7         |
| 6 | Cauvery      | Karur            | 40.Noyyal Athupalayam   | 27.00  | 235.52           | 7.61   | 29.36          | 12.5         |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar            | 51.00  | 119.70           | 30.43  | 28.76          | 24           |
| 6 | Cauvery      | Dindigul         | 42.Palar Perunthalar    | 65.00  | 1524.00          | 44.62  | 566.19         | 37.2         |
| 6 | Cauvery      | Dindigul         | 43.Parappalar           | 90.00  | 197.95           | 83.25  | 141.8          | 71.6         |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana dhi      | 66.47  | 110.50           | 51.25  | 54.28          | 49.1         |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar            | 39.37  | 254.38           | 36.16  | 200.57         | 78.8         |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar            | 27.05  | 434.04           | 17.6   | 140.6          | 32.4         |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar          | 80.00  | 253.00           | 64.42  | 159.34         | 63           |
| 6 | Cauvery      | Thiruchirappalli | 48.Uppar Trichy         | 10.82  | 80.00            | 0      | 0              | 0            |
| 6 | Cauvery      | Ariyalur         | 49.Siddhamalli          | 15.58  | 226.80           | 6.52   | 35.39          | 15.6         |
| 6 | Cauvery      | Cuddalore        | 50.Veeranam             | 8.50   | 1465.00          | 10.3   | 376            | 25.7         |
|   |              |                  | <b>Total</b>            |        | <b>138352.55</b> |        | <b>92231.9</b> | <b>953.1</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar          | 40.00  | 275.00           | 1.31   | 107.35         | 39           |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar          | 60.00  | 39.00            | 0      | 0.3            | 0.8          |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar             | 160.00 | 5046.00          | 25.1   | 319            | 6.3          |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam         | 72.00  | 13408.00         | 49.2   | 8470           | 63.2         |

|    |              |              |                                 |        |                 |        |                 |              |
|----|--------------|--------------|---------------------------------|--------|-----------------|--------|-----------------|--------------|
| 7  | Parambikulam | Palaghat     | 55.Thunakadavu<br>Peruvaripalla | 22.00  | 1177.00         | 21.88  | 1171.42         | 99.5         |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar                       | 120.00 | 3864.00         | 81.85  | 1499            | 38.8         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi                  | 60.00  | 1744.00         | 40.97  | 996             | 57.1         |
|    |              |              | <b>Total</b>                    |        | <b>25553</b>    |        | <b>12563.07</b> | <b>304.7</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam                  | 142.00 | 7666.00         | 129.35 | 4557            | 59.4         |
| 8  | Vaigai       | Theni        | 59.Vaigai                       | 71.00  | 6091.00         | 68.39  | 5417            | 88.9         |
| 8  | Vaigai       | Theni        | 60.Shanmuganad<br>hi            | 52.50  | 79.57           | 28.5   | 20.63           | 25.9         |
| 8  | Vaigai       | Theni        | 61.Manjalar                     | 57.00  | 487.00          | 36.9   | 147.32          | 30.3         |
| 8  | Vaigai       | Theni        | 62.Sothuparai                   | 126.00 | 100.00          | 116.76 | 84.55           | 84.6         |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi                 | 74.00  | 188.50          | 55.08  | 85.91           | 45.6         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar                 | 27.50  | 15.50           | 0      | 0               | 0            |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar                   | 29.00  | 56.00           | 22.4   | 34              | 60.7         |
|    |              |              | <b>Total</b>                    |        | <b>14683.57</b> |        | <b>10346.41</b> | <b>395.4</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal<br>Periyar        | 47.56  | 192.00          | 17.65  | 23.7            | 12.3         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal<br>Kovilar        | 42.65  | 133.00          | 19.52  | 18.65           | 14           |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil                  | 32.81  | 36.47           | 21.98  | 11.83           | 32.4         |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai                  | 22.95  | 398.70          | 18.9   | 229.49          | 57.6         |
| 9  | Vaippar      | Virudhunagar | 70.Anaikuttam                   | 24.60  | 125.75          | 6.56   | 1.15            | 0.9          |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai                 | 19.68  | 126.78          | 18.57  | 114.8           | 90.6         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti                  | 18.00  | 176.00          | 8.18   | 23.36           | 13.3         |
| 9  | Vaippar      | Virudhunagar | 73.Irrukkangudi                 | 22.30  | 500.00          | 17.38  | 213.19          | 42.6         |
|    |              |              | <b>Total</b>                    |        | <b>1688.7</b>   |        | <b>636.17</b>   | <b>263.7</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar<br>kovil         | 132.22 | 174.00          | 40.25  | 11.33           | 6.5          |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar                       | 36.10  | 18.43           | 11.87  | 0.01            | 0.1          |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi                 | 72.10  | 120.84          | 42.32  | 24.86           | 20.6         |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana                       | 85.00  | 335.00          | 29     | 9.75            | 2.9          |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi                    | 84.00  | 119.80          | 25     | 0               | 0            |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar                   | 118.00 | 5511.00         | 84.52  | 2518            | 45.7         |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadakku<br>Pachaiyaru        | 50.00  | 442.00          | 21.25  | 71.65           | 16.2         |
| 10 | Tamiraparani | Tirunelveli  | 81.Vandal Odai                  | 28.70  | 58.00           | 5.5    | 1.2             | 2.1          |
|    |              |              | <b>Total</b>                    |        | <b>6779.07</b>  |        | <b>2636.8</b>   | <b>94.1</b>  |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar                      | 22.96  | 82.17           | 13.12  | 17.43           | 21.2         |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar                  | 52.50  | 121.84          | 28     | 39.81           | 32.7         |

|           |                 |               |                         |       |                |       |                |              |
|-----------|-----------------|---------------|-------------------------|-------|----------------|-------|----------------|--------------|
|           |                 |               | <b>Total</b>            |       | <b>204.01</b>  |       | <b>57.24</b>   | <b>53.9</b>  |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 40.44 | 3262           | 75           |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 39.45 | 474            | 16.4         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 9.77  | 176.67         | 45           |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 9.87  | 284.83         | 47.5         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 12.47 | 7.84           | 17.6         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 18.9  | 31.57          | 30.1         |
|           |                 |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>4236.91</b> | <b>231.6</b> |