

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 22-08-2023)

| 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 22-08-2023 | Storage as on 22-08-2023 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 30.25                          | 1798                             | 55.6                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 14.32                          | 1930                             | 58.5                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 2.19                           | 110                              | 10.2                  |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 20.08                          | 2623                             | 72                    |
| 1       | Chennai river           | Tiruvallur                               | 5.Tervoy Kandigai           | 36.61                        | 500.00                        | 31.78                          | 346                              | 69.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>6807</b>                      | <b>265.5</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 29.85                          | 153.4                            | 21.9                  |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 10.99                          | 31.31                            | 35.9                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 30.77                          | 55.93                            | 19.5                  |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.06                          | 255.37                           | 97.7                  |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekanar           | 24.57                        | 20.52                         | 1.71                           | 0.13                             | 0.6                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>496.14</b>                    | <b>175.6</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 14.35                          | 35.41                            | 5.9                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>35.41</b>                     | <b>5.9</b>            |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 8.13                           | 49                               | 37.4                  |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 20.99                          | 70.35                            | 16.8                  |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 6.6                            | 9.9                              | 9                     |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 24.27                          | 50.16                            | 10.4                  |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 50                             | 1442                             | 86.5                  |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 10.82                          | 124.09                           | 44.3                  |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 28.94                          | 50.68                            | 62.4                  |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 21.84                          | 76.92                            | 68.6                  |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 109.4                          | 5321                             | 72.7                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>7194.1</b>                    | <b>408.1</b>          |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 15.45                          | 21.01                            | 11.1                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 25.78                          | 35.12                            | 13.2                  |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 0                              | 0                                | 0                     |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthandhi           | 36.00                        | 736.50                        | 0                              | 0                                | 0                     |

|   |              |                  |                            |        |                  |        |                 |              |
|---|--------------|------------------|----------------------------|--------|------------------|--------|-----------------|--------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon              | 29.72  | 2580.00          | 17.6   | 717             | 27.8         |
|   |              |                  | <b>Total</b>               |        | <b>4334.46</b>   |        | <b>773.13</b>   | <b>52.1</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           | 20.66  | 89.77           | 67           |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi               | 24.60  | 156.03           | 10.14  | 32.14           | 20.6         |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar              | 50.18  | 298.00           | 20.41  | 35.95           | 12.1         |
| 6 | Cauvery      | Salem            | 30.Mettur                  | 120.00 | 93470.00         | 55.64  | 21549           | 23.1         |
| 6 | Cauvery      | Erode            | 31.Bhavani                 | 105.00 | 32800.00         | 82.31  | 16942           | 51.7         |
| 6 | Cauvery      | Erode            | 32.Varattupallam           | 33.46  | 139.60           | 21.65  | 53.26           | 38.2         |
| 6 | Cauvery      | Erode            | 33.Perumpallam             | 30.83  | 115.81           | 17.06  | 45.82           | 39.6         |
| 6 | Cauvery      | Erode            | 34.Gunderipallam           | 41.48  | 108.21           | 25.05  | 35.09           | 32.4         |
| 6 | Cauvery      | Erode            | 35.Noyyal<br>Orathupalayam | 39.36  | 616.00           | 0.41   | 1.35            | 0.2          |
| 6 | Cauvery      | Erode            | 36.Uppar                   | 24.00  | 576.00           | 0      | 42.88           | 7.4          |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi              | 90.00  | 4047.00          | 56.01  | 1492            | 36.9         |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal<br>Odai    | 29.52  | 223.01           | 18.8   | 42.93           | 19.3         |
| 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           | 8.99   | 36.66           | 15.6         |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar               | 51.00  | 119.70           | 23.64  | 15.72           | 13.1         |
| 6 | Cauvery      | Dindigul         | 42.Palar<br>Perunthalar    | 65.00  | 1524.00          | 34.51  | 228.9           | 15           |
| 6 | Cauvery      | Dindigul         | 43.Parappalar              | 90.00  | 197.95           | 59.63  | 30.8            | 15.6         |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana<br>dhi      | 66.47  | 110.50           | 61.98  | 91.01           | 82.4         |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar               | 39.37  | 254.38           | 28.64  | 91.37           | 35.9         |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar               | 27.05  | 434.04           | 0      | 0               | 0            |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar             | 80.00  | 253.00           | 53.33  | 99.46           | 39.3         |
| 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          | 14.05  | 1088            | 74.3         |
|   |              |                  | <b>Total</b>               |        | <b>138352.55</b> |        | <b>42395.28</b> | <b>715.8</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               | 0            |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar                | 160.00 | 5046.00          | 131.23 | 3566            | 70.7         |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam            | 72.00  | 13408.00         | 38.43  | 6342            | 47.3         |
| 7 | Parambikulam | Palaghat         | 55.Thunakadavu             | 22.00  | 1177.00          | 10.94  | 761.71          | 64.7         |

|    |              |              |                       |        |                 |       |                 |              |
|----|--------------|--------------|-----------------------|--------|-----------------|-------|-----------------|--------------|
|    |              |              | Peruvaripalla         |        |                 |       |                 |              |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar             | 120.00 | 3864.00         | 60.25 | 589             | 15.2         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi        | 60.00  | 1744.00         | 17.94 | 333             | 19.1         |
|    |              |              | <b>Total</b>          |        | <b>25553</b>    |       | <b>11699.06</b> | <b>256</b>   |
| 8  | Vaigai       | Idukki       | 58.Periyar dam        | 142.00 | 7666.00         | 119.2 | 2484            | 32.4         |
| 8  | Vaigai       | Theni        | 59.Vaigai             | 71.00  | 6091.00         | 47.46 | 1676            | 27.5         |
| 8  | Vaigai       | Theni        | 60.Shanmuganadhi      | 52.50  | 79.57           | 34.7  | 32.54           | 40.9         |
| 8  | Vaigai       | Theni        | 61.Manjalar           | 57.00  | 487.00          | 47.95 | 302.98          | 62.2         |
| 8  | Vaigai       | Theni        | 62.Sothuparai         | 126.00 | 100.00          | 69.37 | 29.55           | 29.6         |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi       | 74.00  | 188.50          | 58    | 99              | 52.5         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar       | 27.50  | 15.50           | 0     | 0               | 0            |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar         | 29.00  | 56.00           | 16.8  | 19.46           | 34.8         |
|    |              |              | <b>Total</b>          |        | <b>14683.57</b> |       | <b>4643.53</b>  | <b>279.9</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal Periyar | 47.56  | 192.00          | 25.49 | 49.24           | 25.6         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal Kovilar | 42.65  | 133.00          | 9.88  | 4.94            | 3.7          |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil        | 32.81  | 36.47           | 0     | 0               | 0            |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai        | 22.95  | 398.70          | 13.81 | 93.8            | 23.5         |
| 9  | Vaippar      | Virudhunagar | 70.Anaiuttam          | 24.60  | 125.75          | 0     | 0               | 0            |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai       | 19.68  | 126.78          | 15.88 | 65.97           | 52           |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti        | 18.00  | 176.00          | 6.3   | 12.25           | 7            |
| 9  | Vaippar      | Virudhunagar | 73.Irрукkangudi       | 22.30  | 500.00          | 7.61  | 17.86           | 3.6          |
|    |              |              | <b>Total</b>          |        | <b>1688.7</b>   |       | <b>244.06</b>   | <b>115.4</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar kovil  | 132.22 | 174.00          | 84.25 | 66.11           | 38           |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar             | 36.10  | 18.43           | 25.87 | 6.23            | 33.8         |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi       | 72.10  | 120.84          | 33.14 | 7.57            | 6.3          |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana             | 85.00  | 335.00          | 53.1  | 80.12           | 23.9         |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi          | 84.00  | 119.80          | 60.75 | 44.05           | 36.8         |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar         | 118.00 | 5511.00         | 42.05 | 392             | 7.1          |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadakku 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>605.31</b>   | <b>148</b>   |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar            | 22.96  | 82.17           | 12.49 | 15.58           | 19           |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar        | 52.50  | 121.84          | 10.25 | 10.2            | 8.4          |
|    |              |              | <b>Total</b>          |        | <b>204.01</b>   |       | <b>25.78</b>    | <b>27.4</b>  |

|    |          |               |                         |       |                |       |                |              |
|----|----------|---------------|-------------------------|-------|----------------|-------|----------------|--------------|
| 12 | Kodaiyar | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 19.5  | 1210           | 27.8         |
| 12 | Kodaiyar | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 26.05 | 203            | 7            |
| 12 | Kodaiyar | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 11.28 | 216.34         | 55           |
| 12 | Kodaiyar | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 11.38 | 343.71         | 57.3         |
| 12 | Kodaiyar | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 3.28  | 3.92           | 8.8          |
| 12 | Kodaiyar | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 10.5  | 16.59          | 15.8         |
|    |          |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>1993.56</b> | <b>171.7</b> |