

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 09-08-2023)

| 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 09-08-2023 | Storage as on 09-08-2023 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 30.14                          | 1772                             | 54.8                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 14.79                          | 2009                             | 60.9                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 2.12                           | 107                              | 9.9                   |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 19.87                          | 2571                             | 70.5                  |
| 1       | Chennai river           | Tiruvallur                               | 5.Thervoy Kandigai          | 36.61                        | 500.00                        | 32.11                          | 356                              | 71.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>6815</b>                      | <b>267.3</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 29.75                          | 152.18                           | 21.7                  |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 11.97                          | 34.81                            | 39.9                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 32.77                          | 65.62                            | 22.9                  |
| 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>508.11</b>                    | <b>182.8</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 14.43                          | 35.98                            | 5.9                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>35.98</b>                     | <b>5.9</b>            |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 8.33                           | 50.1                             | 38.2                  |
| 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                       | 50.1                           | 1452                             | 87.1                  |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 10.82                          | 124.09                           | 44.3                  |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 31.07                          | 58.94                            | 72.6                  |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 22.21                          | 79.41                            | 70.8                  |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 109.2                          | 5284                             | 72.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>7178.95</b>                   | <b>421.4</b>          |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 20.34                          | 31.8                             | 16.7                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 25.42                          | 34.43                            | 12.9                  |
| 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          | 16.7  | 636.2          | 24.7         |
|   |              |                  | <b>Total</b>               |        | <b>4334.46</b>   |       | <b>702.43</b>  | <b>54.3</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           | 10.17 | 32.9           | 21.1         |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar              | 50.18  | 298.00           | 19.69 | 33.36          | 11.2         |
| 6 | Cauvery      | Salem            | 30.Mettur                  | 120.00 | 93470.00         | 56.39 | 22073          | 23.6         |
| 6 | Cauvery      | Erode            | 31.Bhavani                 | 105.00 | 32800.00         | 83.46 | 17591          | 53.6         |
| 6 | Cauvery      | Erode            | 32.Varattupallam           | 33.46  | 139.60           | 21.78 | 53.98          | 38.7         |
| 6 | Cauvery      | Erode            | 33.Perumpallam             | 30.83  | 115.81           | 19.48 | 56.5           | 48.8         |
| 6 | Cauvery      | Erode            | 34.Gunderipallam           | 41.48  | 108.21           | 27.08 | 41.83          | 38.7         |
| 6 | Cauvery      | Erode            | 35.Noyyal<br>Orathupalayam | 39.36  | 616.00           | 0.5   | 1.64           | 0.3          |
| 6 | Cauvery      | Erode            | 36.Uppar                   | 24.00  | 576.00           | 0     | 43.4           | 7.5          |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi              | 90.00  | 4047.00          | 62.77 | 1900           | 46.9         |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal<br>Odai    | 29.52  | 223.01           | 19.23 | 46.66          | 20.9         |
| 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           | 9.48  | 39.26          | 16.7         |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar               | 51.00  | 119.70           | 24.03 | 16.31          | 13.6         |
| 6 | Cauvery      | Dindigul         | 42.Palar<br>Perunthalar    | 65.00  | 1524.00          | 35.79 | 265.5          | 17.4         |
| 6 | Cauvery      | Dindigul         | 43.Parappalar              | 90.00  | 197.95           | 61.4  | 36.2           | 18.3         |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana<br>dhi      | 66.47  | 110.50           | 63.32 | 96.77          | 87.6         |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar               | 39.37  | 254.38           | 28.68 | 91.77          | 36.1         |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar               | 27.05  | 434.04           | 0     | 0              | 0            |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar             | 80.00  | 253.00           | 55.04 | 108.08         | 42.7         |
| 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          | 13.5  | 957            | 65.3         |
|   |              |                  | <b>Total</b>               |        | <b>138352.55</b> |       | <b>43926.1</b> | <b>752.1</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar             | 40.00  | 275.00           | 1.63  | 108.5          | 39.5         |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar             | 60.00  | 39.00            | 0     | 0              | 0            |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar                | 160.00 | 5046.00          | 141.9 | 4080           | 80.9         |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam            | 72.00  | 13408.00         | 35.15 | 5719           | 42.7         |
| 7 | Parambikulam | Palaghat         | 55.Thunakadavu             | 22.00  | 1177.00          | 10.41 | 745.26         | 63.3         |

|    |              |              |                       |        |                 |        |                 |              |
|----|--------------|--------------|-----------------------|--------|-----------------|--------|-----------------|--------------|
|    |              |              | Peruvaripalla         |        |                 |        |                 |              |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar             | 120.00 | 3864.00         | 62.25  | 657             | 17           |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi        | 60.00  | 1744.00         | 19.29  | 365             | 20.9         |
|    |              |              | <b>Total</b>          |        | <b>25553</b>    |        | <b>11674.76</b> | <b>264.3</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam        | 142.00 | 7666.00         | 120.95 | 2816            | 36.7         |
| 8  | Vaigai       | Theni        | 59.Vaigai             | 71.00  | 6091.00         | 48.28  | 1776            | 29.2         |
| 8  | Vaigai       | Theni        | 60.Shanmuganadhi      | 52.50  | 79.57           | 34.9   | 32.94           | 41.4         |
| 8  | Vaigai       | Theni        | 61.Manjalar           | 57.00  | 487.00          | 47.95  | 302.98          | 62.2         |
| 8  | Vaigai       | Theni        | 62.Sothuparai         | 126.00 | 100.00          | 72.02  | 31.84           | 31.8         |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi       | 74.00  | 188.50          | 58.75  | 102.5           | 54.4         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar       | 27.50  | 15.50           | 0      | 0               | 0            |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar         | 29.00  | 56.00           | 16     | 17.61           | 31.4         |
|    |              |              | <b>Total</b>          |        | <b>14683.57</b> |        | <b>5079.87</b>  | <b>287.1</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal Periyar | 47.56  | 192.00          | 26.38  | 52.67           | 27.4         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal Kovilar | 42.65  | 133.00          | 9.68   | 4.79            | 3.6          |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil        | 32.81  | 36.47           | 0      | 0               | 0            |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai        | 22.95  | 398.70          | 14.21  | 100.46          | 25.2         |
| 9  | Vaippar      | Virudhunagar | 70.Anaiuttam          | 24.60  | 125.75          | 0      | 0               | 0            |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai       | 19.68  | 126.78          | 16.21  | 72.04           | 56.8         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti        | 18.00  | 176.00          | 6.5    | 12.77           | 7.3          |
| 9  | Vaippar      | Virudhunagar | 73.Irрукkangudi       | 22.30  | 500.00          | 8.04   | 20.59           | 4.1          |
|    |              |              | <b>Total</b>          |        | <b>1688.7</b>   |        | <b>263.32</b>   | <b>124.4</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar kovil  | 132.22 | 174.00          | 87.5   | 72.07           | 41.4         |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar             | 36.10  | 18.43           | 30.87  | 11.81           | 64.1         |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi       | 72.10  | 120.84          | 35.11  | 10.39           | 8.6          |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana             | 85.00  | 335.00          | 59.2   | 106.13          | 31.7         |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi          | 84.00  | 119.80          | 67.25  | 60.75           | 50.7         |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar         | 118.00 | 5511.00         | 43.2   | 423             | 7.7          |
| 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>693.38</b>   | <b>206.3</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        | 26.14 | 1705           | 39.2         |
| 12 | Kodaiyar | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 25.05 | 194            | 6.7          |
| 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         | 11    | 17.34          | 16.5         |
|    |          |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>2480.31</b> | <b>183.5</b> |