

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 07-02-2024)

| 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 07-02-2024 | Storage as on 07-02-2024 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | Poondi                      | 35.00                        | 3231.00                       | 34.04                          | 2835                             | 87.7                  |
| 2       | Chennai river           | Tiruvallur                               | Redhills                    | 21.20                        | 3300.00                       | 17.93                          | 2591                             | 78.5                  |
| 3       | Chennai river           | Tiruvallur                               | Cholavaram                  | 18.86                        | 1081.00                       | 16.46                          | 770                              | 71.2                  |
| 4       | Chennai river           | Kancheepuram                             | Chembarampakkam             | 24.00                        | 3645.00                       | 21.77                          | 3059                             | 83.9                  |
| 5       | Chennai river           | Tiruvallur                               | Thervoy Kandigai            | 36.61                        | 500.00                        | 36.41                          | 491                              | 98.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>9746</b>                      | <b>82.9 %</b>         |
| 6       | Palar                   | Tiruvannamalai                           | Kuppanatham                 | 59.04                        | 700.00                        | 47.56                          | 435.44                           | 62.2                  |
| 7       | Palar                   | Tiruvannamalai                           | Mirugandanadhi              | 22.97                        | 87.23                         | 16.73                          | 54.34                            | 62.3                  |
| 8       | Palar                   | Tiruvannamalai                           | Shenbagathope               | 62.32                        | 287.20                        | 53.4                           | 200.45                           | 69.8                  |
| 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>951.58</b>                    | <b>70.16 %</b>        |
| 11      | Varahanathi             | Villupuram                               | Vidur                       | 32.00                        | 605.00                        | 29.25                          | 403.38                           | 66.7                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>403.38</b>                    | <b>66.67 %</b>        |
| 12      | Pennaiyar               | Dharmapuri                               | Thumalahalli                | 14.76                        | 131.00                        | 6.1                            | 35.05                            | 26.8                  |
| 13      | Pennaiyar               | Dharmapuri                               | Vaaniar                     | 65.27                        | 418.00                        | 38.7                           | 173.24                           | 41.4                  |
| 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                       | 49.95                          | 1437                             | 86.2                  |
| 17      | Pennaiyar               | Krishnagiri                              | Pambar                      | 19.60                        | 280.00                        | 17.68                          | 241.8                            | 86.4                  |
| 18      | Pennaiyar               | Krishnagiri                              | Sulagirichinnar             | 32.80                        | 81.20                         | 6.14                           | 7.68                             | 9.5                   |
| 19      | Pennaiyar               | Tirupathur                               | Andiappanur Odai            | 26.25                        | 112.20                        | 24.67                          | 99.72                            | 88.9                  |
| 20      | Pennaiyar               | Tiruvannamalai                           | Sathanur                    | 119.00                       | 7321.00                       | 112.6                          | 5945                             | 81.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>8045.36</b>                   | <b>75.89 %</b>        |
| 21      | Vellar                  | Salem                                    | Kariakovil                  | 53.00                        | 190.00                        | 35.62                          | 87.11                            | 45.8                  |
| 22      | Vellar                  | Salem                                    | Anaimadavu                  | 67.25                        | 267.00                        | 33.39                          | 53.44                            | 20                    |
| 23      | Vellar                  | Kallakurichi                             | Gomuki                      | 46.00                        | 560.96                        | 33                             | 197.68                           | 35.2                  |
| 24      | Vellar                  | Kallakurichi                             | Manimukthanadhi             | 36.00                        | 736.50                        | 31.7                           | 443.8                            | 60.3                  |
| 25      | Vellar                  | Cuddalore                                | Willingdon                  | 29.72                        | 2580.00                       | 19.2                           | 868.54                           | 33.7                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>4334.46</b>                |                                | <b>1650.57</b>                   | <b>38.08 %</b>        |
| 26      | Cauvery                 | Dharmapuri                               | Chinnar                     | 50.00                        | 500.00                        | 39.03                          | 335.9                            | 67.2                  |
| 27      | Cauvery                 | Dharmapuri                               | Kesarigulli                 | 25.20                        | 134.00                        | 16.07                          | 57.82                            | 43.1                  |
| 28      | Cauvery                 | Dharmapuri                               | Nagavathi                   | 24.60                        | 156.03                        | 10.07                          | 32.33                            | 20.7                  |
| 29      | Cauvery                 | Dharmapuri                               | Thoppaiyar                  | 50.18                        | 298.00                        | 18.54                          | 29.42                            | 9.9                   |

|    |              |                  |                              |        |                  |       |                 |                |
|----|--------------|------------------|------------------------------|--------|------------------|-------|-----------------|----------------|
| 30 | Cauvery      | Salem            | Mettur                       | 120.00 | 93470.00         | 68.26 | 31226           | 33.4           |
| 31 | Cauvery      | Erode            | Bhavani                      | 105.00 | 32800.00         | 77.63 | 14464           | 44.1           |
| 32 | Cauvery      | Erode            | Varattupallam                | 33.46  | 139.60           | 30.84 | 115.98          | 83.1           |
| 33 | Cauvery      | Erode            | Perumpallam                  | 30.83  | 115.81           | 2.62  | 7.68            | 6.6            |
| 34 | Cauvery      | Erode            | Gunderipallam                | 41.48  | 108.21           | 39.75 | 96.7            | 89.4           |
| 35 | Cauvery      | Erode            | Noyyal<br>Orathupalayam      | 39.36  | 616.00           | 1.1   | 3.61            | 0.6            |
| 36 | Cauvery      | Erode            | Uppar                        | 24.00  | 576.00           | 0     | 37.8            | 6.6            |
| 37 | Cauvery      | Tiruppur         | Amaravathi                   | 90.00  | 4047.00          | 81.8  | 3326            | 82.2           |
| 38 | Cauvery      | Tiruppur         | Nallathangal Odai            | 29.52  | 223.01           | 16.37 | 25.2            | 11.3           |
| 39 | Cauvery      | Tiruppur         | Vattamalaikarai              | 25.00  | 268.00           | 1.37  | 6.15            | 2.3            |
| 40 | Cauvery      | Karur            | Noyyal<br>Athupalayam        | 27.00  | 235.52           | 14.66 | 76.26           | 32.4           |
| 41 | Cauvery      | Karur            | Ponnaiyar                    | 51.00  | 119.70           | 21.31 | 12.34           | 10.3           |
| 42 | Cauvery      | Dindigul         | Palar Perunthalar            | 65.00  | 1524.00          | 59.22 | 1214.78         | 79.7           |
| 43 | Cauvery      | Dindigul         | Parappalar                   | 90.00  | 197.95           | 72.78 | 81.8            | 41.3           |
| 44 | Cauvery      | Dindigul         | Varadhamanadhi               | 66.47  | 110.50           | 65.29 | 105.6           | 95.2           |
| 45 | Cauvery      | Dindigul         | Nanganjar                    | 39.37  | 254.38           | 28.02 | 83.9            | 33             |
| 46 | Cauvery      | Dindigul         | Kodaganar                    | 27.05  | 434.04           | 25.2  | 362.85          | 83.6           |
| 47 | Cauvery      | Dindigul         | Kuthiraiyar                  | 80.00  | 253.00           | 76.95 | 234.24          | 92.6           |
| 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          | 9.25  | 203             | 13.9           |
|    |              |                  | <b>Total</b>                 |        | <b>138352.55</b> |       | <b>52139.36</b> | <b>37.69 %</b> |
| 51 | Parambikulam | Coimbatore       | Lower Nirar                  | 40.00  | 275.00           | 0.65  | 105.1           | 38.2           |
| 52 | Parambikulam | Coimbatore       | Upper Nirar                  | 60.00  | 39.00            | 0     | 0               | 0              |
| 53 | Parambikulam | Coimbatore       | Sholayar                     | 160.00 | 5046.00          | 8.49  | 93              | 1.8            |
| 54 | Parambikulam | Palaghat         | Parambikulam                 | 72.00  | 13408.00         | 43.38 | 7304            | 54.5           |
| 55 | Parambikulam | Palaghat         | Thunakadavu<br>Peruvaripalla | 22.00  | 1177.00          | 21.24 | 1143.66         | 97.2           |
| 56 | Parambikulam | Coimbatore       | Aliyar                       | 120.00 | 3864.00          | 78.1  | 1314            | 34             |
| 57 | Parambikulam | Tiruppur         | Thirumurthi                  | 60.00  | 1744.00          | 48.62 | 1277            | 73.2           |
|    |              |                  | <b>Total</b>                 |        | <b>25553</b>     |       | <b>11236.76</b> | <b>43.97 %</b> |
| 58 | Vaigai       | Idukki           | Periyar dam                  | 152.00 | 7666.00          | 133   | 5399            | 70.4           |
| 59 | Vaigai       | Theni            | Vaigai                       | 71.00  | 6091.00          | 69    | 5571            | 91.5           |
| 60 | Vaigai       | Theni            | Shanmuganadhi                | 52.50  | 79.57            | 47.1  | 62.74           | 78.8           |
| 61 | Vaigai       | Theni            | Manjalar                     | 57.00  | 487.00           | 53.1  | 397.34          | 81.6           |
| 62 | Vaigai       | Theni            | Sothuparai                   | 126.00 | 100.00           | 126   | 100             | 100            |
| 63 | Vaigai       | Dindigul         | Marudhanadhi                 | 74.00  | 188.50           | 68.33 | 152.66          | 81             |

|    |              |               |                       |        |                 |        |                |                |
|----|--------------|---------------|-----------------------|--------|-----------------|--------|----------------|----------------|
| 64 | Vaigai       | Dindigul      | Sirumalaiyar          | 27.50  | 15.50           | 16     | 14.46          | 93.3           |
| 65 | Vaigai       | Madurai       | Sathaiyyar            | 29.00  | 56.00           | 28.2   | 53             | 94.6           |
|    |              |               | <b>Total</b>          |        | <b>14683.57</b> |        | <b>11750.2</b> | <b>80.02 %</b> |
| 66 | Vaippar      | Virudhunagar  | Pilavukkal Periyar    | 47.56  | 192.00          | 37.44  | 114.06         | 59.4           |
| 67 | Vaippar      | Virudhunagar  | Pilavukkal Kovilar    | 42.65  | 133.00          | 36.85  | 90.08          | 67.7           |
| 68 | Vaippar      | Virudhunagar  | Sasthakovil           | 32.81  | 36.47           | 31.17  | 31.66          | 86.8           |
| 69 | Vaippar      | Virudhunagar  | Vembakottai           | 22.95  | 398.70          | 20.99  | 364.52         | 91.4           |
| 70 | Vaippar      | Virudhunagar  | Anaikuttam            | 24.60  | 125.75          | 17.38  | 40.14          | 31.9           |
| 71 | Vaippar      | Virudhunagar  | Kullursandai          | 19.68  | 126.78          | 19.62  | 126.28         | 99.6           |
| 72 | Vaippar      | Virudhunagar  | Golwarpatti           | 18.00  | 176.00          | 16.56  | 141.82         | 80.6           |
| 73 | Vaippar      | Virudhunagar  | Irrukkangudi          | 22.30  | 500.00          | 19.77  | 325.2          | 65             |
|    |              |               | <b>Total</b>          |        | <b>1688.7</b>   |        | <b>1233.76</b> | <b>73.06 %</b> |
| 74 | Tamiraparani | Tenkasi       | Adavinainar kovil     | 132.22 | 174.00          | 102.5  | 102.77         | 59.1           |
| 75 | Tamiraparani | Tenkasi       | Gundar                | 36.10  | 18.43           | 34     | 15.55          | 84.4           |
| 76 | Tamiraparani | Tenkasi       | Karuppanadhi          | 72.10  | 120.84          | 63.48  | 87.65          | 72.5           |
| 77 | Tamiraparani | Tenkasi       | Gatana                | 85.00  | 335.00          | 74.4   | 221.22         | 66             |
| 78 | Tamiraparani | Tenkasi       | Ramanadhi             | 84.00  | 119.80          | 77     | 90.75          | 75.8           |
| 79 | Tamiraparani | Tirunelveli   | Manimuthar            | 118.00 | 5511.00         | 114.77 | 5189           | 94.2           |
| 80 | Tamiraparani | Tirunelveli   | Vadakku<br>Pachaiyaru | 50.00  | 442.00          | 47.25  | 405.28         | 91.7           |
| 81 | Tamiraparani | Tirunelveli   | Vandal Odai           | 28.70  | 58.00           | 28.7   | 58             | 100            |
|    |              |               | <b>Total</b>          |        | <b>6779.07</b>  |        | <b>6170.22</b> | <b>91.02 %</b> |
| 82 | Nambiyar     | Tirunelveli   | Nambiar               | 22.96  | 82.17           | 18.23  | 40.78          | 49.6           |
| 83 | Nambiyar     | Tirunelveli   | Kodumudiyar           | 52.50  | 121.84          | 18.5   | 24.42          | 20             |
|    |              |               | <b>Total</b>          |        | <b>204.01</b>   |        | <b>65.2</b>    | <b>31.96 %</b> |
| 84 | Kodaiyar     | Kanniyakumari | Pechipparai           | 48.00  | 4350.00         | 43.46  | 3682           | 84.6           |
| 85 | Kodaiyar     | Kanniyakumari | Perunchani            | 77.00  | 2890.00         | 65     | 1820           | 63             |
| 86 | Kodaiyar     | Kanniyakumari | Chittar I             | 18.00  | 393.00          | 14.63  | 304.45         | 77.5           |
| 87 | Kodaiyar     | Kanniyakumari | Chittar II            | 18.00  | 600.00          | 14.72  | 472.96         | 78.8           |
| 88 | Kodaiyar     | Kanniyakumari | Mabazhathuraiyar      | 54.12  | 44.54           | 41.09  | 29.46          | 66.1           |
| 89 | Kodaiyar     | Kanniyakumari | Poigaiyar             | 42.65  | 104.85          | 18     | 29.59          | 28.2           |
|    |              |               | <b>Total</b>          |        | <b>8382.39</b>  |        | <b>6338.46</b> | <b>75.62 %</b> |