

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 01-08-2022)

| 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 01-08-2022 | Storage as on 01-08-2022 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 28.25                          | 1367                             | 42.3                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 19.76                          | 2964                             | 89.8                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 2.94                           | 130                              | 12                    |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 22.19                          | 3168                             | 86.9                  |
| 1       | Chennai river           | Tiruvallur                               | 5.Thervoy Kandigai          | 36.61                        | 500.00                        | 36.61                          | 500                              | 100                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>8129</b>                      | <b>331</b>            |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 48.22                          | 448.2                            | 64                    |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 19.35                          | 67.26                            | 77.1                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 49.86                          | 171.29                           | 59.7                  |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.72                          | 261.36                           | 100                   |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekana r          | 24.57                        | 20.52                         | 13.64                          | 4.69                             | 22.9                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>952.8</b>                     | <b>323.7</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 19.2                           | 82.87                            | 13.7                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>82.87</b>                     | <b>13.7</b>           |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 0                              | 0                                | 0                     |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 40.8                           | 188.2                            | 45                    |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 27.6                           | 17.8                             | 16.1                  |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 42.15                          | 400.87                           | 83.3                  |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 49.6                           | 1399                             | 84                    |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 17.75                          | 243.2                            | 86.9                  |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 26.71                          | 43.74                            | 53.9                  |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 26.24                          | 112.2                            | 100                   |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 109.1                          | 5265                             | 71.9                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>7670.01</b>                   | <b>541.1</b>          |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 30.67                          | 65.74                            | 34.6                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 42.1                           | 88                               | 33                    |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 34.8                           | 233.38                           | 41.6                  |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthana dhi         | 36.00                        | 736.50                        | 0                              | 0                                | 0                     |

|   |              |                  |                            |        |                  |        |                  |               |
|---|--------------|------------------|----------------------------|--------|------------------|--------|------------------|---------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon              | 29.72  | 2580.00          | 12.7   | 338.8            | 13.1          |
|   |              |                  | <b>Total</b>               |        | <b>4334.46</b>   |        | <b>725.92</b>    | <b>122.3</b>  |
| 6 | Cauvery      | Dharmapuri       | 26.Chinnar                 | 50.00  | 500.00           | 27.65  | 190.67           | 38.1          |
| 6 | Cauvery      | Dharmapuri       | 27.Kesarigulli             | 25.20  | 134.00           | 17.06  | 63.54            | 47.4          |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi               | 24.60  | 156.03           | 2.52   | 5.19             | 3.3           |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar              | 50.18  | 298.00           | 24.21  | 52.09            | 17.5          |
| 6 | Cauvery      | Salem            | 30.Mettur                  | 120.00 | 93470.00         | 120.1  | 93630            | 100.2         |
| 6 | Cauvery      | Erode            | 31.Bhavani                 | 105.00 | 32800.00         | 100.92 | 29452            | 89.8          |
| 6 | Cauvery      | Erode            | 32.Varattupallam           | 33.46  | 139.60           | 33.46  | 139.6            | 100           |
| 6 | Cauvery      | Erode            | 33.Perumpallam             | 30.83  | 115.81           | 17.79  | 49               | 42.3          |
| 6 | Cauvery      | Erode            | 34.Gunderipallam           | 41.48  | 108.21           | 27.41  | 42.97            | 39.7          |
| 6 | Cauvery      | Erode            | 35.Noyyal<br>Orathupalayam | 39.36  | 616.00           | 5.84   | 10.28            | 1.7           |
| 6 | Cauvery      | Erode            | 36.Uppar                   | 24.00  | 576.00           | 3.66   | 75.6             | 13.1          |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi              | 90.00  | 4047.00          | 88.39  | 3901             | 96.4          |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal<br>Odai    | 29.52  | 223.01           | 13.09  | 11.64            | 5.2           |
| 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           | 16.01  | 88.68            | 37.7          |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar               | 51.00  | 119.70           | 28.85  | 25.43            | 21.2          |
| 6 | Cauvery      | Dindigul         | 42.Palar<br>Perunthalar    | 65.00  | 1524.00          | 57.61  | 1133.5           | 74.4          |
| 6 | Cauvery      | Dindigul         | 43.Parappalar              | 90.00  | 197.95           | 82.33  | 135              | 68.2          |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana<br>dhi      | 66.47  | 110.50           | 66.47  | 110.9            | 100.4         |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar               | 39.37  | 254.38           | 33.86  | 165.04           | 64.9          |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar               | 27.05  | 434.04           | 0      | 0                | 0             |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar             | 80.00  | 253.00           | 76.46  | 231.21           | 91.4          |
| 6 | Cauvery      | Thiruchirappalli | 48.Uppar Trichy            | 10.82  | 80.00            | 0      | 0                | 0             |
| 6 | Cauvery      | Ariyalur         | 49.Siddhamalli             | 15.58  | 226.80           | 0      | 0                | 0             |
| 6 | Cauvery      | Cuddalore        | 50.Veeranam                | 8.50   | 1465.00          | 15.6   | 1465             | 100           |
|   |              |                  | <b>Total</b>               |        | <b>138352.55</b> |        | <b>130984.49</b> | <b>1155.2</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar             | 40.00  | 275.00           | 3.28   | 114.85           | 41.8          |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar             | 60.00  | 39.00            | 0      | 0.9              | 2.3           |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar                | 160.00 | 5046.00          | 161.47 | 5131             | 101.7         |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam            | 72.00  | 13408.00         | 68.5   | 12612            | 94.1          |
| 7 | Parambikulam | Palaghat         | 55.Thunakadavu             | 22.00  | 1177.00          | 18.1   | 1014.11          | 86.2          |

|    |              |              |                       |        |                 |        |                 |              |
|----|--------------|--------------|-----------------------|--------|-----------------|--------|-----------------|--------------|
|    |              |              | Peruvaripalla         |        |                 |        |                 |              |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar             | 120.00 | 3864.00         | 112.9  | 3372            | 87.3         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi        | 60.00  | 1744.00         | 28.8   | 615             | 35.3         |
|    |              |              | <b>Total</b>          |        | <b>25553</b>    |        | <b>22859.86</b> | <b>448.7</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam        | 142.00 | 7666.00         | 134.2  | 5680            | 74.1         |
| 8  | Vaigai       | Theni        | 59.Vaigai             | 71.00  | 6091.00         | 68.14  | 5355            | 87.9         |
| 8  | Vaigai       | Theni        | 60.Shanmuganadhi      | 52.50  | 79.57           | 35.6   | 34.38           | 43.2         |
| 8  | Vaigai       | Theni        | 61.Manjalar           | 57.00  | 487.00          | 55     | 435.32          | 89.4         |
| 8  | Vaigai       | Theni        | 62.Sothuparai         | 126.00 | 100.00          | 121.03 | 91.34           | 91.3         |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi       | 74.00  | 188.50          | 71     | 169             | 89.7         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar       | 27.50  | 15.50           | 0      | 0               | 0            |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar         | 29.00  | 56.00           | 16.3   | 18.3            | 32.7         |
|    |              |              | <b>Total</b>          |        | <b>14683.57</b> |        | <b>11783.34</b> | <b>508.3</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal Periyar | 47.56  | 192.00          | 27.72  | 58.63           | 30.5         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal Kovilar | 42.65  | 133.00          | 22.64  | 26.65           | 20           |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil        | 32.81  | 36.47           | 14.44  | 3.33            | 9.1          |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai        | 22.95  | 398.70          | 16.24  | 145.18          | 36.4         |
| 9  | Vaippar      | Virudhunagar | 70.Anaiuttam          | 24.60  | 125.75          | 5.57   | 0.93            | 0.7          |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai       | 19.68  | 126.78          | 18.57  | 114.8           | 90.6         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti        | 18.00  | 176.00          | 5.48   | 10.63           | 6            |
| 9  | Vaippar      | Virudhunagar | 73.Irрукkangudi       | 22.30  | 500.00          | 14.81  | 123.67          | 24.7         |
|    |              |              | <b>Total</b>          |        | <b>1688.7</b>   |        | <b>483.82</b>   | <b>218</b>   |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar kovil  | 132.22 | 174.00          | 89     | 74.93           | 43.1         |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar             | 36.10  | 18.43           | 36.1   | 18.43           | 100          |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi       | 72.10  | 120.84          | 47.9   | 38.49           | 31.9         |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana             | 85.00  | 335.00          | 66.8   | 155.08          | 46.3         |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi          | 84.00  | 119.80          | 78.5   | 96.37           | 80.4         |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar         | 118.00 | 5511.00         | 73.2   | 1744            | 31.6         |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadaku Pachaiyaru  | 50.00  | 442.00          | 10     | 15.8            | 3.6          |
| 10 | Tamiraparani | Tirunelveli  | 81.Vandal Odai        | 28.70  | 58.00           | 5.5    | 1.2             | 2.1          |
|    |              |              | <b>Total</b>          |        | <b>6779.07</b>  |        | <b>2144.3</b>   | <b>339</b>   |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar            | 22.96  | 82.17           | 12.49  | 15.58           | 19           |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar        | 52.50  | 121.84          | 42     | 79.44           | 65.2         |
|    |              |              | <b>Total</b>          |        | <b>204.01</b>   |        | <b>95.02</b>    | <b>84.2</b>  |

|    |          |               |                         |       |                |       |                |            |
|----|----------|---------------|-------------------------|-------|----------------|-------|----------------|------------|
| 12 | Kodaiyar | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 37.98 | 2939           | 67.6       |
| 12 | Kodaiyar | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 62.35 | 1608           | 55.6       |
| 12 | Kodaiyar | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 11.22 | 214.17         | 54.5       |
| 12 | Kodaiyar | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 11.31 | 341            | 56.8       |
| 12 | Kodaiyar | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 29.2  | 18.68          | 41.9       |
| 12 | Kodaiyar | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 16.6  | 26.83          | 25.6       |
|    |          |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>5147.68</b> | <b>302</b> |