

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 31-05-2022)

| 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 31-05-2022 | Storage as on 31-05-2022 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 27                             | 1143                             | 35.38                 |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 20.34                          | 3080                             | 93.33                 |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 3.03                           | 133                              | 12.3                  |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 21.26                          | 2923                             | 80.19                 |
| 1       | Chennai river           | Tiruvallur                               | 5.Tervoy Kandigai           | 36.61                        | 500.00                        | 34.96                          | 447                              | 89.4                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>7726</b>                      | <b>310.6</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 38.38                          | 270.6                            | 38.66                 |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 17.55                          | 58.37                            | 66.92                 |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 43.95                          | 128.39                           | 44.74                 |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.73                          | 261.36                           | 100                   |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekanar           | 24.57                        | 20.52                         | 19.35                          | 11.04                            | 53.8                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>729.76</b>                    | <b>304.12</b>         |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 20.77                          | 105.49                           | 17.44                 |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>105.49</b>                    | <b>17.44</b>          |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 0                              | 0                                | 0                     |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 30.47                          | 119.17                           | 28.51                 |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 26.8                           | 13.06                            | 11.84                 |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 38.87                          | 300.72                           | 62.52                 |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 49.95                          | 1437                             | 86.24                 |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 9.45                           | 103.44                           | 36.94                 |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 27.17                          | 44.86                            | 55.25                 |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 23.91                          | 93.13                            | 83                    |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 86.45                          | 2086                             | 28.49                 |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>4197.38</b>                   | <b>392.79</b>         |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 49.6                           | 169.1                            | 89                    |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 46.72                          | 105.11                           | 39.37                 |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 28.7                           | 127.75                           | 22.77                 |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthana dhi         | 36.00                        | 736.50                        | 14.5                           | 14.86                            | 2.02                  |

|   |              |                  |                         |        |                  |        |                  |               |
|---|--------------|------------------|-------------------------|--------|------------------|--------|------------------|---------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon           | 29.72  | 2580.00          | 12.5   | 326.4            | 12.65         |
|   |              |                  | <b>Total</b>            |        | <b>4334.46</b>   |        | <b>743.22</b>    | <b>165.81</b> |
| 6 | Cauvery      | Dharmapuri       | 26.Chinnar              | 50.00  | 500.00           | 21.55  | 127.22           | 25.44         |
| 6 | Cauvery      | Dharmapuri       | 27.Kesarigullaihaila    | 25.20  | 134.00           | 17.06  | 63.54            | 47.42         |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi            | 24.60  | 156.03           | 7.83   | 22.13            | 14.18         |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar           | 50.18  | 298.00           | 23.66  | 49.47            | 16.6          |
| 6 | Cauvery      | Salem            | 30.Mettur               | 120.00 | 93470.00         | 116.59 | 88136            | 94.29         |
| 6 | Cauvery      | Erode            | 31.Bhavani              | 105.00 | 32800.00         | 82.78  | 17205            | 52.45         |
| 6 | Cauvery      | Erode            | 32.Varattupallam        | 33.46  | 139.60           | 33.47  | 139.6            | 100           |
| 6 | Cauvery      | Erode            | 33.Perumpallam          | 30.83  | 115.81           | 20.21  | 60.11            | 51.9          |
| 6 | Cauvery      | Erode            | 34.Gunderipallam        | 41.48  | 108.21           | 30.57  | 53.57            | 49.51         |
| 6 | Cauvery      | Erode            | 35.Noyyal Orathupalayam | 39.36  | 616.00           | 2.43   | 4.34             | 0.7           |
| 6 | Cauvery      | Erode            | 36.Uppar                | 24.00  | 576.00           | 0      | 0                | 0             |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi           | 90.00  | 4047.00          | 62.01  | 1851             | 45.74         |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal Odai    | 29.52  | 223.01           | 13.94  | 14.54            | 6.52          |
| 6 | Cauvery      | Tiruppur         | 39.Vattamalaikarai      | 25.00  | 268.00           | 1.37   | 6.15             | 2.29          |
| 6 | Cauvery      | Karur            | 40.Noyyal Athupalayam   | 27.00  | 235.52           | 8.26   | 32.84            | 13.94         |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar            | 51.00  | 119.70           | 30     | 27.85            | 23.27         |
| 6 | Cauvery      | Dindigul         | 42.Palar Perunthalar    | 65.00  | 1524.00          | 42.89  | 500.99           | 32.87         |
| 6 | Cauvery      | Dindigul         | 43.Parappalar           | 90.00  | 197.95           | 82.3   | 134.75           | 68.07         |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana dhi      | 66.47  | 110.50           | 66.48  | 110.9            | 100           |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar            | 39.37  | 254.38           | 35.17  | 185              | 72.73         |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar            | 27.05  | 434.04           | 17.6   | 140.6            | 32.4          |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar          | 80.00  | 253.00           | 60.59  | 137.7            | 54.43         |
| 6 | Cauvery      | Thiruchirappalli | 48.Uppar Trichy         | 10.82  | 80.00            | 14     | 230              | 39.93         |
| 6 | Cauvery      | Ariyalur         | 49.Siddhamalli          | 15.58  | 226.80           | 2.74   | 23.05            | 10.16         |
| 6 | Cauvery      | Cuddalore        | 50.Veeranam             | 8.50   | 1465.00          | 8.85   | 158              | 10.78         |
|   |              |                  | <b>Total</b>            |        | <b>138352.55</b> |        | <b>109414.35</b> | <b>965.62</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar          | 40.00  | 275.00           | 1.97   | 109.7            | 40.04         |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar          | 60.00  | 39.00            | 0      | 0.4              | 1.03          |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar             | 160.00 | 5046.00          | 76.3   | 1471             | 29.15         |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam         | 72.00  | 13408.00         | 44.64  | 7553             | 56.33         |

|    |              |              |                                 |        |                 |       |                 |               |
|----|--------------|--------------|---------------------------------|--------|-----------------|-------|-----------------|---------------|
| 7  | Parambikulam | Palaghat     | 55.Thunakadavu<br>Peruvaripalla | 22.00  | 1177.00         | 14.41 | 876.75          | 74.49         |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar                       | 120.00 | 3864.00         | 96.05 | 2291            | 59.29         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi                  | 60.00  | 1744.00         | 30.42 | 661             | 37.9          |
|    |              |              | <b>Total</b>                    |        | <b>25553</b>    |       | <b>12962.85</b> | <b>298.23</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam                  | 142.00 | 7666.00         | 132.3 | 5235            | 68.29         |
| 8  | Vaigai       | Theni        | 59.Vaigai                       | 71.00  | 6091.00         | 62.7  | 4139            | 67.95         |
| 8  | Vaigai       | Theni        | 60.Shanmuganad<br>hi            | 52.50  | 79.57           | 28.5  | 20.63           | 25.93         |
| 8  | Vaigai       | Theni        | 61.Manjalar                     | 57.00  | 487.00          | 38.9  | 171.5           | 35.22         |
| 8  | Vaigai       | Theni        | 62.Sothuparai                   | 126.00 | 100.00          | 92.82 | 52.35           | 52.35         |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi                 | 74.00  | 188.50          | 47.67 | 57.75           | 30.64         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar                 | 27.50  | 15.50           | 0     | 0               | 0             |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar                   | 29.00  | 56.00           | 19.8  | 27              | 48.21         |
|    |              |              | <b>Total</b>                    |        | <b>14683.57</b> |       | <b>9703.23</b>  | <b>328.59</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal<br>Periyar        | 47.56  | 192.00          | 20.64 | 32.16           | 16.75         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal<br>Kovilar        | 42.65  | 133.00          | 20.34 | 20.34           | 15.29         |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil                  | 32.81  | 36.47           | 10.83 | 1.51            | 4.14          |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai                  | 22.95  | 398.70          | 17.75 | 188.54          | 47.29         |
| 9  | Vaippar      | Virudhunagar | 70.Anaikuttam                   | 24.60  | 125.75          | 6.26  | 1.08            | 0.86          |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai                 | 19.68  | 126.78          | 18.14 | 110.14          | 86.87         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti                  | 18.00  | 176.00          | 7.34  | 18.08           | 10.27         |
| 9  | Vaippar      | Virudhunagar | 73.Irrukkangudi                 | 22.30  | 500.00          | 16.4  | 167.92          | 33.58         |
|    |              |              | <b>Total</b>                    |        | <b>1688.7</b>   |       | <b>539.77</b>   | <b>215.05</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar<br>kovil         | 132.22 | 174.00          | 56.5  | 27.03           | 15.53         |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar                       | 36.10  | 18.43           | 25.12 | 5.58            | 30.28         |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi                 | 72.10  | 120.84          | 36.75 | 13.28           | 10.99         |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana                       | 85.00  | 335.00          | 44.2  | 48.22           | 14.39         |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi                    | 84.00  | 119.80          | 53.5  | 28.96           | 24.17         |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar                   | 118.00 | 5511.00         | 83.25 | 2423            | 43.97         |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadakku<br>Pachaiyaru        | 50.00  | 442.00          | 21.25 | 71.65           | 16.21         |
| 10 | Tamiraparani | Tirunelveli  | 81.Vandal Odai                  | 28.70  | 58.00           | 5.5   | 1.2             | 2.07          |
|    |              |              | <b>Total</b>                    |        | <b>6779.07</b>  |       | <b>2618.92</b>  | <b>157.61</b> |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar                      | 22.96  | 82.17           | 12.82 | 16.53           | 20.12         |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar                  | 52.50  | 121.84          | 44    | 86.45           | 70.95         |

|           |                 |               |                         |       |                |       |                |               |
|-----------|-----------------|---------------|-------------------------|-------|----------------|-------|----------------|---------------|
|           |                 |               | <b>Total</b>            |       | <b>204.01</b>  |       | <b>102.98</b>  | <b>91.07</b>  |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 46.1  | 3919           | 90.09         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 56.55 | 1215           | 42.04         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 12.94 | 258.61         | 65.8          |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 13.05 | 408.05         | 68.01         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 27.07 | 17.03          | 38.24         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 17.7  | 28.99          | 27.65         |
|           |                 |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>5846.68</b> | <b>331.83</b> |