

**Volume Conversion factor for Solapur Division**

| <b>P</b>                                    | <b>2</b>     | <b>3</b>     | <b>4</b>     | <b>5</b>     | <b>6</b>     | <b>7</b>      | <b>8</b>       | <b>9</b>       | <b>10</b>      | <b>11</b>        | <b>12</b>     | <b>13</b>       | <b>14</b>             |
|---|--------------|--------------|--------------|--------------|--------------|---------------|----------------|----------------|----------------|------------------|---------------|-----------------|-----------------------|
| <b>Volume in cum. for Girthclass in cms</b> |              |              |              |              |              |               |                |                |                |                  |               |                 |                       |
| <b>Species</b>                              | <b>15-30</b> | <b>30-45</b> | <b>45-60</b> | <b>60-75</b> | <b>75-90</b> | <b>90-105</b> | <b>105-120</b> | <b>120-135</b> | <b>135-150</b> | <b>above 150</b> | <b>Sr. No</b> | <b>Division</b> | <b>Type of forest</b> |
| Shiras                                      | 0.014        | 0.083        | 0.234        | 0.320        | 0.430        | 0.540         | 0.650          | 0.760          | 0.870          | 0.870            |               | Solapur         | Misc.                 |
| Babul                                       | 0.066        | 0.155        | 0.306        | 0.380        | 0.630        | 0.950         | 1.340          | 1.770          | 2.200          | 2.200            |               | Solapur         | Misc.                 |
| Sisoo                                       | 0.024        | 0.086        | 0.209        | 0.320        | 0.500        | 0.770         | 1.100          | 1.480          | 1.900          | 1.900            |               | Solapur         | Misc.                 |
| Nilgiri                                     | 0.054        | 0.136        | 0.231        | 0.350        | 0.530        | 0.750         | 1.050          | 1.380          | 1.700          | 1.700            |               | Solapur         | Misc.                 |
| Anjan                                       | 0.008        | 0.029        | 0.074        | 0.140        | 0.240        | 0.330         | 0.440          | 0.550          | 0.700          | 0.700            |               | Solapur         | Misc.                 |
| Subabul                                     | 0.007        | 0.065        | 0.288        | 0.510        | 0.880        | 1.310         | 1.800          | 1.800          | 1.800          | 1.800            |               | Solapur         | Misc.                 |
| Khair                                       | 0.058        | 0.067        | 0.282        | 0.400        | 0.900        | 1.580         | 1.580          | 1.580          | 1.580          | 1.580            |               | Solapur         | Misc.                 |
| Acasia tortalis                             | 0.326        | 0.375        | 0.57         | 0.760        | 0.950        | 1.140         | 1.320          | 1.510          | 1.650          | 1.650            |               | Solapur         | Misc.                 |
| Neem  | 0.007        | 0.014        | 0.185        | 0.270        | 0.490        | 0.800         | 1.240          | 1.900          | 1.900          | 1.900            |               | Solapur         | Misc.                 |
| others                                      | 0.063        | 0.112        | 0.264        | 0.383        | 0.617        | 0.908         | 1.159          | 1.414          | 1.589          | 1.589            |               | Solapur         | Misc.                 |



**STATEMENT -V****ESTIMATED GROWING STOCK : VOLUME IN Cu.M. PER Ha.**

Working Circle : Protection W.C.

Division : Kolhapur

Population area (ha):

68834.380

Period of Enumeration : Feb. 2017 to Dec.2018

Sample area (ha):

71.20

Working Plan by: Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.10

| Group/ Species                                    | Girth classwise classification in cms |              |              |              |              |              |              |              |              |              | Total        |
|---|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|   | Volume                                | Volume       | Volume       | Volume       | Volume       | Volume       | Volume       | Volume       | Volume       | Volume       |              |
| <b>Group A :- Species of General Utility</b>      |                                       |              |              |              |              |              |              |              |              |              |              |
| Ain   | 0.721                                 | 0.765        | 1.06         | 0.984        | 1.438        | 1.582        | 0.212        | 0.079        | 0.089        | 0            | 6.930        |
| Shisam  | 0.036                                 | 0.016        | 0.07         | 0            | 0.017        | 0.051        | 0            | 0            | 0            | 0            | 0.190        |
| Teak  | 0.124                                 | 0.264        | 0.467        | 0.075        | 0.069        | 0.153        | 0            | 0            | 0            | 0            | 1.152        |
| <b>Total</b>                                      | <b>0.881</b>                          | <b>1.045</b> | <b>1.597</b> | <b>1.059</b> | <b>1.524</b> | <b>1.786</b> | <b>0.212</b> | <b>0.079</b> | <b>0.089</b> | <b>0.000</b> | <b>8.272</b> |
| <b>Group B :- Species of Special Utility</b>      |                                       |              |              |              |              |              |              |              |              |              |              |
| Arjun   | 0.044                                 | 0.151        | 0.007        | 0            | 0.476        | 0            | 0            | 0            | 0            | 0            | 0.678        |
| Dhawada   | 0.109                                 | 0.072        | 0.048        | 0.032        | 0.009        | 0.013        | 0            | 0            | 0            | 0            | 0.283        |
| Haldu   | 0                                     | 0.005        | 0            | 0.011        | 0.009        | 0.013        | 0            | 0            | 0            | 0            | 0.038        |
| Kalamb  | 0.002                                 | 0.069        | 0.022        | 0.016        | 0.035        | 0.013        | 0.016        | 0            | 0            | 0            | 0.173        |
| Khair   | 0.043                                 | 0.047        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.090        |
| Moin  | 0.004                                 | 0.002        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.006        |
| Sawar   | 0.141                                 | 0.2          | 0.467        | 0.07         | 0.139        | 0.141        | 0.049        | 0            | 0            | 0            | 1.207        |
| Shivan  | 0                                     | 0.002        | 0.007        | 0            | 0.017        | 0            | 0            | 0            | 0            | 0            | 0.026        |
| Salai   | 0.008                                 | 0.017        | 0.048        | 0.021        | 0.009        | 0            | 0            | 0            | 0            | 0            | 0.103        |
| <b>Total</b>                                      | <b>0.351</b>                          | <b>0.565</b> | <b>0.599</b> | <b>0.150</b> | <b>0.694</b> | <b>0.180</b> | <b>0.065</b> | <b>0.000</b> | <b>0.000</b> | <b>0.000</b> | <b>2.604</b> |
| <b>Group C :- Species of Minor Forest Produce</b> |                                       |              |              |              |              |              |              |              |              |              |              |
| Amba  | 0.05                                  | 0.031        | 0.13         | 0.323        | 0.173        | 0.051        | 0.13         | 0.04         | 0.044        | 0            | 0.972        |
| Apta  | 0.006                                 | 0.022        | 0.048        | 0.005        | 0.104        | 0.013        | 0.032        | 0            | 0            | 0            | 0.230        |
| Awala   | 0.083                                 | 0.234        | 0.089        | 0.038        | 0.122        | 0.025        | 0            | 0            | 0            | 0            | 0.591        |
| Behada  | 0.045                                 | 0.071        | 0.007        | 0.108        | 0.06         | 0.025        | 0.114        | 0            | 0.022        | 0            | 0.452        |
| Bel   | 0.002                                 | 0            | 0            | 0.011        | 0            | 0            | 0            | 0            | 0            | 0            | 0.013        |
| Biba  | 0.023                                 | 0.011        | 0.052        | 0.027        | 0.043        | 0.089        | 0            | 0.099        | 0.044        | 0            | 0.388        |
| Char  | 0.004                                 | 0.003        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.007        |
| Chinch  | 0.002                                 | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.002        |
| Hirda   | 0.311                                 | 0.209        | 0.408        | 0.823        | 0.459        | 1.492        | 0.065        | 0.02         | 0.111        | 0            | 3.898        |
| Jambhul   | 0.576                                 | 0.514        | 1.242        | 1.065        | 1.101        | 0.727        | 0.537        | 0.099        | 0.58         | 0            | 6.441        |
| Kaju  | 0.001                                 | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.001        |
| Moha  | 0.001                                 | 0.011        | 0.011        | 0            | 0            | 0.013        | 0            | 0            | 0            | 0            | 0.036        |
| Neem  | 0                                     | 0            | 0            | 0.004        | 0            | 0            | 0            | 0            | 0            | 0            | 0.004        |
| Nilgiri   | 0.13                                  | 0.26         | 0.37         | 0.324        | 0.022        | 0.263        | 0            | 0            | 0            | 0            | 1.369        |



| Group/ Species | Girth classwise classification in cms |        |        |        |        |        |        |        |        |        | Total |
|----------------|---------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
|                | Volume                                | Volume | Volume | Volume | Volume | Volume | Volume | Volume | Volume | Volume |       |
| Karambal       | 0.102                                 | 0.142  | 0.022  | 0.021  | 0.017  | 0.013  | 0      | 0      | 0      | 0      | 0.317 |
| Karaval        | 0.004                                 | 0.002  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.006 |
| Karvi          | 0.31                                  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.310 |
| Katak          | 0.228                                 | 0.423  | 0.604  | 0.705  | 0.165  | 0.141  | 0.016  | 0      | 0      | 0      | 2.282 |
| Katra          | 0.035                                 | 0.016  | 0.089  | 0.016  | 0.052  | 0      | 0      | 0.139  | 0.089  | 0      | 0.436 |
| Kavsya         | 0                                     | 0      | 0.015  | 0.021  | 0.026  | 0      | 0      | 0      | 0      | 0      | 0.062 |
| Keli           | 0.008                                 | 0.005  | 0.018  | 0.016  | 0      | 0      | 0.016  | 0      | 0      | 0      | 0.063 |
| Khatkhata      | 0.015                                 | 0.008  | 0.004  | 0      | 0.009  | 0.013  | 0      | 0      | 0.044  | 0      | 0.093 |
| Khuri          | 0.016                                 | 0.002  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.018 |
| Kinai          | 0                                     | 0.003  | 0      | 0.005  | 0.017  | 0      | 0      | 0      | 0      | 0      | 0.025 |
| Kinjal         | 0.371                                 | 0.368  | 0.397  | 0.764  | 0.555  | 0.192  | 0.146  | 0.04   | 0      | 0      | 2.833 |
| Kokam          | 0.002                                 | 0.003  | 0.004  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.009 |
| Krambal        | 0                                     | 0.003  | 0.004  | 0.011  | 0.026  | 0.013  | 0      | 0      | 0      | 0      | 0.057 |
| Kubal          | 0.016                                 | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.016 |
| Kuda           | 0.013                                 | 0.006  | 0.007  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.026 |
| Kuku phali     | 0.002                                 | 0.006  | 0.007  | 0      | 0.009  | 0      | 0      | 0      | 0      | 0      | 0.024 |
| Kukufal        | 0.002                                 | 0.009  | 0.011  | 0.005  | 0      | 0      | 0      | 0      | 0      | 0      | 0.027 |
| Kumbha         | 0.299                                 | 0.278  | 0.382  | 0.328  | 0.407  | 0.319  | 0.439  | 0.059  | 0.022  | 0      | 2.533 |
| Kunka          | 0.001                                 | 0.002  | 0.007  | 0.011  | 0      | 0      | 0      | 0      | 0      | 0      | 0.021 |
| Kusaba         | 0.011                                 | 0.017  | 0.004  | 0      | 0.017  | 0.013  | 0      | 0.02   | 0      | 0      | 0.082 |
| Kusali         | 0.05                                  | 0.055  | 0.089  | 0.059  | 0      | 0      | 0      | 0      | 0      | 0      | 0.253 |
| Kusum          | 0.004                                 | 0.005  | 0.022  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.031 |
| Kyol           | 0.003                                 | 0.006  | 0      | 0      | 0.009  | 0      | 0      | 0      | 0      | 0      | 0.018 |
| Mad            | 0                                     | 0.003  | 0.033  | 0.011  | 0.009  | 0      | 0      | 0      | 0      | 0      | 0.056 |
| Makadi         | 0.016                                 | 0.006  | 0.011  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.033 |
| Malva          | 0.052                                 | 0.008  | 0.015  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.075 |
| Mirawa         | 0.011                                 | 0.003  | 0.007  | 0      | 0.009  | 0.013  | 0      | 0      | 0.022  | 0      | 0.065 |
| Molya          | 0.052                                 | 0.008  | 0.007  | 0.005  | 0      | 0      | 0      | 0      | 0      | 0      | 0.072 |
| Nana           | 0.149                                 | 0.124  | 0.553  | 0.075  | 0.251  | 0.179  | 0      | 0      | 0.156  | 0      | 1.487 |
| Omb            | 0.011                                 | 0.009  | 0.011  | 0      | 0.173  | 0      | 0      | 0      | 0      | 0      | 0.204 |
| Padal          | 0                                     | 0      | 0.004  | 0.021  | 0.026  | 0.025  | 0      | 0      | 0.044  | 0      | 0.120 |
| Pangara        | 0.007                                 | 0.024  | 0.03   | 0.005  | 0.009  | 0.038  | 0      | 0      | 0      | 0      | 0.113 |
| Pankavli       | 0.003                                 | 0.016  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.019 |
| Panyal         | 0.037                                 | 0.014  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.051 |
| Payar          | 0.008                                 | 0.036  | 0.048  | 0.005  | 0.009  | 0.076  | 0      | 0      | 0.067  | 0      | 0.249 |
| Pendra         | 0.049                                 | 0.025  | 0.022  | 0.011  | 0      | 0      | 0      | 0      | 0      | 0      | 0.107 |
| Peravi         | 0.023                                 | 0.003  | 0      | 0.011  | 0      | 0      | 0      | 0      | 0      | 0      | 0.037 |
| Pisa           | 0                                     | 0.005  | 0.007  | 0.005  | 0.009  | 0      | 0      | 0      | 0      | 0      | 0.026 |
| Rameta         | 0.029                                 | 0.005  | 0.007  | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0.041 |
| Ranperav       | 0.009                                 | 0.022  | 0.026  | 0.011  | 0      | 0      | 0      | 0      | 0      | 0      | 0.068 |

| Group/ Species     | Girth classwise classification in cms |              |               |              |               |              |              |              |              |              | Total         |
|--------------------|---------------------------------------|--------------|---------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|
|                    | Volume                                | Volume       | Volume        | Volume       | Volume        | Volume       | Volume       | Volume       | Volume       | Volume       |               |
| Sajugari           | 0.001                                 | 0.003        | 0.011         | 0            | 0             | 0            | 0            | 0            | 0            | 0            | 0.015         |
| Satvan             | 0                                     | 0.005        | 0.018         | 0.032        | 0.035         | 0            | 0.049        | 0            | 0            | 0            | 0.139         |
| Sisav              | 0.004                                 | 0.005        | 0             | 0            | 0             | 0            | 0            | 0            | 0            | 0            | 0.009         |
| Surangi            | 0.003                                 | 0.005        | 0.026         | 0.011        | 0.052         | 0.013        | 0.016        | 0.02         | 0            | 0            | 0.146         |
| Tamalpatra         | 0.053                                 | 0.052        | 0.004         | 0.005        | 0             | 0            | 0            | 0            | 0            | 0            | 0.114         |
| Titawa             | 0.004                                 | 0.014        | 0.007         | 0            | 0.017         | 0            | 0            | 0            | 0            | 0            | 0.042         |
| Toran              | 0.003                                 | 0.002        | 0.004         | 0            | 0             | 0            | 0            | 0            | 0            | 0            | 0.009         |
| Umbar              | 0.084                                 | 0.129        | 0.156         | 0.038        | 0.009         | 0.013        | 0            | 0            | 0            | 0            | 0.429         |
| Vala               | 0.004                                 | 0            | 0             | 0            | 0             | 0            | 0            | 0            | 0            | 0            | 0.004         |
| Vanfal             | 0                                     | 0.024        | 0             | 0            | 0             | 0            | 0            | 0            | 0            | 0            | 0.024         |
| Waras              | 0.006                                 | 0.009        | 0.026         | 0.005        | 0.043         | 0.038        | 0.016        | 0            | 0            | 0            | 0.143         |
| Other              | 0.05                                  | 0.049        | 0.059         | 0.027        | 0.069         | 0            | 0            | 0            | 0            | 0            | 0.254         |
| <b>Total</b>       | <b>4.110</b>                          | <b>4.645</b> | <b>6.607</b>  | <b>4.407</b> | <b>6.029</b>  | <b>3.696</b> | <b>3.253</b> | <b>0.790</b> | <b>0.608</b> | <b>0.000</b> | <b>34.145</b> |
| <b>Grand Total</b> | <b>6.711</b>                          | <b>7.858</b> | <b>11.245</b> | <b>8.387</b> | <b>10.380</b> | <b>8.385</b> | <b>4.408</b> | <b>1.147</b> | <b>1.498</b> | <b>0.000</b> | <b>60.019</b> |

**STATEMENT-IA****Sample Growing Stock: No. of sound trees.**

Working Circle : Protection W.C.

Division : Kolhapur

Population area (ha):

68834.380

Period of Enumeration : Feb. 2017 to Dec.2018

Sample area (ha):

71.20

Working Plan by: Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.10

| Group/ Species                                    | Girth classwise classification in cms |            |            |            |            |            |           |          |          |          | Total       |
|---|---------------------------------------|------------|------------|------------|------------|------------|-----------|----------|----------|----------|-------------|
|   | 15U30                                 | 30U45      | 45U60      | 60U75      | 75U90      | 90U105     | 105U120   | 120U135  | 135U150  | 150 and  |             |
| <b>Group A :- Species of General Utility</b>      |                                       |            |            |            |            |            |           |          |          |          |             |
| Ain   | 815                                   | 486        | 286        | 183        | 166        | 124        | 13        | 4        | 4        | 0        | 2081        |
| Shisam  | 41                                    | 10         | 19         | 0          | 2          | 4          | 0         | 0        | 0        | 0        | 76          |
| Teak  | 140                                   | 168        | 126        | 14         | 8          | 12         | 0         | 0        | 0        | 0        | 468         |
| <b>Total</b>                                      | <b>996</b>                            | <b>664</b> | <b>431</b> | <b>197</b> | <b>176</b> | <b>140</b> | <b>13</b> | <b>4</b> | <b>4</b> | <b>0</b> | <b>2625</b> |
| <b>Group B :- Species of Special Utility</b>      |                                       |            |            |            |            |            |           |          |          |          |             |
| Arjun   | 50                                    | 96         | 2          | 0          | 55         | 0          | 0         | 0        | 0        | 0        | 203         |
| Dhawada   | 123                                   | 46         | 13         | 6          | 1          | 1          | 0         | 0        | 0        | 0        | 190         |
| Haldu   | 0                                     | 3          | 0          | 2          | 1          | 1          | 0         | 0        | 0        | 0        | 7           |
| Kalamb  | 2                                     | 44         | 6          | 3          | 4          | 1          | 1         | 0        | 0        | 0        | 61          |
| Khair   | 53                                    | 50         | 0          | 0          | 0          | 0          | 0         | 0        | 0        | 0        | 103         |
| Moin  | 4                                     | 1          | 0          | 0          | 0          | 0          | 0         | 0        | 0        | 0        | 5           |
| Sawar   | 159                                   | 127        | 126        | 13         | 16         | 11         | 3         | 0        | 0        | 0        | 455         |
| Shivan  | 0                                     | 1          | 2          | 0          | 2          | 0          | 0         | 0        | 0        | 0        | 5           |
| Salai   | 9                                     | 11         | 13         | 4          | 1          | 0          | 0         | 0        | 0        | 0        | 38          |
| <b>Total</b>                                      | <b>400</b>                            | <b>379</b> | <b>162</b> | <b>28</b>  | <b>80</b>  | <b>14</b>  | <b>4</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>1067</b> |
| <b>Group C :- Species of Minor Forest Produce</b> |                                       |            |            |            |            |            |           |          |          |          |             |
| Amba  | 56                                    | 20         | 35         | 60         | 20         | 4          | 8         | 2        | 2        | 0        | 207         |
| Apta  | 7                                     | 14         | 13         | 1          | 12         | 1          | 2         | 0        | 0        | 0        | 50          |
| Awala   | 94                                    | 149        | 24         | 7          | 14         | 2          | 0         | 0        | 0        | 0        | 290         |
| Behada  | 51                                    | 45         | 2          | 20         | 7          | 2          | 7         | 0        | 1        | 0        | 135         |
| Bel   | 2                                     | 0          | 0          | 2          | 0          | 0          | 0         | 0        | 0        | 0        | 4           |
| Biba  | 26                                    | 7          | 14         | 5          | 5          | 7          | 0         | 5        | 2        | 0        | 71          |
| Char  | 5                                     | 2          | 0          | 0          | 0          | 0          | 0         | 0        | 0        | 0        | 7           |
| Chinch  | 2                                     | 0          | 0          | 0          | 0          | 0          | 0         | 0        | 0        | 0        | 2           |
| Hirda   | 351                                   | 133        | 110        | 153        | 53         | 117        | 4         | 1        | 5        | 0        | 927         |
| Jambhul   | 651                                   | 327        | 335        | 198        | 127        | 57         | 33        | 5        | 26       | 0        | 1759        |
| Kaju  | 1                                     | 0          | 0          | 0          | 0          | 0          | 0         | 0        | 0        | 0        | 1           |
| Moha  | 1                                     | 7          | 3          | 0          | 0          | 1          | 0         | 0        | 0        | 0        | 12          |
| Neem  | 3                                     | 0          | 0          | 1          | 0          | 0          | 0         | 0        | 0        | 0        | 4           |
| Nilgiri   | 171                                   | 126        | 111        | 66         | 2          | 25         | 0         | 0        | 0        | 0        | 515         |

| Group/ Species                  | Girth classwise classification in cms |             |            |            |            |            |           |           |           |          | Total       |
|---------------------------------|---------------------------------------|-------------|------------|------------|------------|------------|-----------|-----------|-----------|----------|-------------|
|                                 | 15U30                                 | 30U45       | 45U60      | 60U75      | 75U90      | 90U105     | 105U120   | 120U135   | 135U150   | 150 and  |             |
| Palas                           | 36                                    | 26          | 11         | 5          | 5          | 2          | 0         | 1         | 0         | 0        | 86          |
| Shiras                          | 45                                    | 81          | 9          | 0          | 1          | 0          | 0         | 0         | 0         | 0        | 136         |
| Shitafal                        | 51                                    | 0           | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 51          |
| Narkya                          | 55                                    | 65          | 4          | 3          | 0          | 0          | 0         | 0         | 0         | 0        | 127         |
| <b>Total</b>                    | <b>1608</b>                           | <b>1012</b> | <b>674</b> | <b>521</b> | <b>247</b> | <b>218</b> | <b>54</b> | <b>14</b> | <b>36</b> | <b>0</b> | <b>4384</b> |
| <b>Group D :- Other Species</b> |                                       |             |            |            |            |            |           |           |           |          |             |
| Aasan                           | 19                                    | 4           | 1          | 1          | 0          | 0          | 0         | 0         | 0         | 0        | 25          |
| Acacia                          | 237                                   | 182         | 38         | 20         | 146        | 139        | 110       | 24        | 1         | 0        | 897         |
| Alwan                           | 8                                     | 1           | 1          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 10          |
| Ambari                          | 39                                    | 11          | 0          | 0          | 0          | 1          | 0         | 0         | 0         | 0        | 51          |
| Ameti                           | 18                                    | 5           | 3          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 26          |
| Anjan                           | 1001                                  | 686         | 343        | 107        | 199        | 38         | 16        | 2         | 1         | 0        | 2393        |
| Asoli                           | 9                                     | 1           | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 10          |
| Bahawa                          | 79                                    | 65          | 35         | 17         | 8          | 3          | 1         | 0         | 0         | 0        | 208         |
| Bhokar                          | 13                                    | 2           | 1          | 0          | 2          | 3          | 0         | 0         | 0         | 0        | 21          |
| Chandwad                        | 66                                    | 146         | 53         | 21         | 35         | 3          | 1         | 0         | 0         | 0        | 325         |
| Chikotin                        | 34                                    | 1           | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 35          |
| Dhaman                          | 160                                   | 117         | 60         | 30         | 25         | 1          | 1         | 0         | 0         | 0        | 394         |
| Dhoma                           | 83                                    | 26          | 30         | 8          | 10         | 9          | 2         | 0         | 2         | 0        | 170         |
| Dinda                           | 9                                     | 2           | 1          | 0          | 1          | 0          | 0         | 0         | 0         | 0        | 13          |
| Fanas                           | 8                                     | 2           | 0          | 1          | 1          | 0          | 5         | 0         | 0         | 0        | 17          |
| Fanasi                          | 53                                    | 85          | 69         | 34         | 28         | 4          | 8         | 0         | 0         | 0        | 281         |
| Gambha                          | 17                                    | 5           | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 22          |
| Gela                            | 48                                    | 13          | 17         | 3          | 0          | 0          | 0         | 0         | 0         | 0        | 81          |
| Gelan                           | 157                                   | 161         | 22         | 60         | 4          | 3          | 1         | 0         | 0         | 0        | 408         |
| Ghaneri                         | 3                                     | 2           | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 5           |
| Glyricidia                      | 159                                   | 145         | 127        | 25         | 0          | 0          | 0         | 0         | 0         | 0        | 456         |
| Gonda                           | 11                                    | 0           | 0          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 11          |
| Govinda                         | 11                                    | 3           | 1          | 0          | 1          | 0          | 0         | 0         | 0         | 0        | 16          |
| Hadaka                          | 377                                   | 249         | 333        | 63         | 80         | 20         | 8         | 1         | 2         | 0        | 1133        |
| Halwan                          | 9                                     | 2           | 1          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 12          |
| Hanmanti                        | 3                                     | 18          | 2          | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 23          |
| Hasan                           | 52                                    | 32          | 35         | 0          | 0          | 0          | 0         | 0         | 0         | 0        | 119         |
| Hasoli                          | 2                                     | 3           | 0          | 1          | 0          | 0          | 0         | 0         | 0         | 0        | 6           |
| Hela                            | 92                                    | 86          | 56         | 35         | 40         | 3          | 14        | 0         | 2         | 0        | 328         |
| Hura                            | 2                                     | 1           | 2          | 2          | 1          | 1          | 0         | 0         | 0         | 0        | 9           |



| Group/ Species | Girth classwise classification in cms |       |       |       |       |        |         |         |         |         | Total |
|----------------|---------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|-------|
|                | 15U30                                 | 30U45 | 45U60 | 60U75 | 75U90 | 90U105 | 105U120 | 120U135 | 135U150 | 150 and |       |
| Karambal       | 115                                   | 90    | 6     | 4     | 2     | 1      | 0       | 0       | 0       | 0       | 218   |
| Karaval        | 4                                     | 1     | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 5     |
| Karvi          | 350                                   | 0     | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 350   |
| Katak          | 258                                   | 269   | 163   | 131   | 19    | 11     | 1       | 0       | 0       | 0       | 852   |
| Katra          | 39                                    | 10    | 24    | 3     | 6     | 0      | 0       | 7       | 4       | 0       | 93    |
| Kavsya         | 0                                     | 0     | 4     | 4     | 3     | 0      | 0       | 0       | 0       | 0       | 11    |
| Keli           | 9                                     | 3     | 5     | 3     | 0     | 0      | 1       | 0       | 0       | 0       | 21    |
| Khatkhata      | 17                                    | 5     | 1     | 0     | 1     | 1      | 0       | 0       | 2       | 0       | 27    |
| Khuri          | 18                                    | 1     | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 19    |
| Kinai          | 0                                     | 2     | 0     | 1     | 2     | 0      | 0       | 0       | 0       | 0       | 5     |
| Kinjal         | 419                                   | 234   | 107   | 142   | 64    | 15     | 9       | 2       | 0       | 0       | 992   |
| Kokam          | 2                                     | 2     | 1     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 5     |
| Krambal        | 0                                     | 2     | 1     | 2     | 3     | 1      | 0       | 0       | 0       | 0       | 9     |
| Kubal          | 18                                    | 0     | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 18    |
| Kuda           | 15                                    | 4     | 2     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 21    |
| Kuku phali     | 2                                     | 4     | 2     | 0     | 1     | 0      | 0       | 0       | 0       | 0       | 9     |
| Kukufal        | 2                                     | 6     | 3     | 1     | 0     | 0      | 0       | 0       | 0       | 0       | 12    |
| Kumbha         | 338                                   | 177   | 103   | 61    | 47    | 25     | 27      | 3       | 1       | 0       | 782   |
| Kunka          | 1                                     | 1     | 2     | 2     | 0     | 0      | 0       | 0       | 0       | 0       | 6     |
| Kusaba         | 12                                    | 11    | 1     | 0     | 2     | 1      | 0       | 1       | 0       | 0       | 28    |
| Kusali         | 57                                    | 35    | 24    | 11    | 0     | 0      | 0       | 0       | 0       | 0       | 127   |
| Kusum          | 4                                     | 3     | 6     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 13    |
| Kyol           | 3                                     | 4     | 0     | 0     | 1     | 0      | 0       | 0       | 0       | 0       | 8     |
| Mad            | 0                                     | 2     | 9     | 2     | 1     | 0      | 0       | 0       | 0       | 0       | 14    |
| Makadi         | 18                                    | 4     | 3     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 25    |
| Malva          | 59                                    | 5     | 4     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 68    |
| Mirawa         | 12                                    | 2     | 2     | 0     | 1     | 1      | 0       | 0       | 1       | 0       | 19    |
| Molya          | 59                                    | 5     | 2     | 1     | 0     | 0      | 0       | 0       | 0       | 0       | 67    |
| Nana           | 168                                   | 79    | 149   | 14    | 29    | 14     | 0       | 0       | 7       | 0       | 460   |
| Omb            | 12                                    | 6     | 3     | 0     | 20    | 0      | 0       | 0       | 0       | 0       | 41    |
| Padal          | 0                                     | 0     | 1     | 4     | 3     | 2      | 0       | 0       | 2       | 0       | 12    |
| Pangara        | 8                                     | 15    | 8     | 1     | 1     | 3      | 0       | 0       | 0       | 0       | 36    |
| Pankavli       | 3                                     | 10    | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 13    |
| Panyal         | 42                                    | 9     | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0       | 51    |
| Payar          | 9                                     | 23    | 13    | 1     | 1     | 6      | 0       | 0       | 3       | 0       | 56    |
| Pendra         | 55                                    | 16    | 6     | 2     | 0     | 0      | 0       | 0       | 0       | 0       | 70    |

| Group/ Species     | Girth classwise classification in cms |             |             |             |             |            |            |           |           |          | Total        |
|--------------------|---------------------------------------|-------------|-------------|-------------|-------------|------------|------------|-----------|-----------|----------|--------------|
|                    | 15U30                                 | 30U45       | 45U60       | 60U75       | 75U90       | 90U105     | 105U120    | 120U135   | 135U150   | 150 and  |              |
| Sajugari           | 1                                     | 2           | 3           | 0           | 0           | 0          | 0          | 0         | 0         | 0        | 6            |
| Satvan             | 0                                     | 3           | 5           | 6           | 4           | 0          | 3          | 0         | 0         | 0        | 21           |
| Sisav              | 4                                     | 3           | 0           | 0           | 0           | 0          | 0          | 0         | 0         | 0        | 7            |
| Surangi            | 3                                     | 3           | 7           | 2           | 6           | 1          | 1          | 1         | 0         | 0        | 24           |
| Tamalpatra         | 60                                    | 33          | 1           | 1           | 0           | 0          | 0          | 0         | 0         | 0        | 95           |
| Titawa             | 5                                     | 9           | 2           | 0           | 2           | 0          | 0          | 0         | 0         | 0        | 18           |
| Toran              | 3                                     | 1           | 1           | 0           | 0           | 0          | 0          | 0         | 0         | 0        | 5            |
| Umbar              | 95                                    | 82          | 42          | 7           | 1           | 1          | 0          | 0         | 0         | 0        | 228          |
| Vala               | 5                                     | 0           | 0           | 0           | 0           | 0          | 0          | 0         | 0         | 0        | 5            |
| Vanfal             | 0                                     | 15          | 0           | 0           | 0           | 0          | 0          | 0         | 0         | 0        | 15           |
| Waras              | 7                                     | 6           | 7           | 1           | 5           | 3          | 1          | 0         | 0         | 0        | 30           |
| Other              | 56                                    | 31          | 16          | 5           | 8           | 0          | 0          | 0         | 0         | 0        | 116          |
| <b>Total</b>       | <b>5511</b>                           | <b>3461</b> | <b>2029</b> | <b>888</b>  | <b>817</b>  | <b>314</b> | <b>210</b> | <b>41</b> | <b>28</b> | <b>0</b> | <b>13299</b> |
| <b>Grand Total</b> | <b>8515</b>                           | <b>5516</b> | <b>3296</b> | <b>1634</b> | <b>1320</b> | <b>686</b> | <b>281</b> | <b>59</b> | <b>68</b> | <b>0</b> | <b>21375</b> |



| Group/ Species                  | Girth classwise classification in cms |               |               |               |               |               |              |              |              |          |                |
|---------------------------------|---------------------------------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|----------|----------------|
|                                 | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90         | 90U105        | 105U120      | 120U135      | 135U150      | 150 and  | Total          |
| Palas                           | 34804                                 | 25136         | 10635         | 4834          | 4834          | 1934          | 0            | 967          | 0            | 0        | 83144          |
| Shiras                          | 43505                                 | 78309         | 8701          | 0             | 967           | 0             | 0            | 0            | 0            | 0        | 131482         |
| Shitafal                        | 49306                                 | 0             | 0             | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 49306          |
| Narkya                          | 53173                                 | 62840         | 3867          | 2900          | 0             | 0             | 0            | 0            | 0            | 0        | 122780         |
| <b>Total</b>                    | <b>1554577</b>                        | <b>978375</b> | <b>651607</b> | <b>503691</b> | <b>238793</b> | <b>210758</b> | <b>52206</b> | <b>13536</b> | <b>34805</b> | <b>0</b> | <b>4238348</b> |
| <b>Group D :- Other Species</b> |                                       |               |               |               |               |               |              |              |              |          |                |
| Aasan                           | 18369                                 | 3867          | 967           | 967           | 0             | 0             | 0            | 0            | 0            | 0        | 24170          |
| Acacia                          | 229126                                | 175953        | 36737         | 19336         | 141149        | 134382        | 106345       | 23203        | 967          | 0        | 867198         |
| Alwan                           | 7734                                  | 967           | 967           | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 9668           |
| Ambari                          | 37704                                 | 10635         | 0             | 0             | 0             | 967           | 0            | 0            | 0            | 0        | 49306          |
| Ameti                           | 17402                                 | 4834          | 2900          | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 25136          |
| Anjan                           | 967742                                | 663208        | 331604        | 103445        | 192388        | 36737         | 15468        | 1934         | 967          | 0        | 2313493        |
| Asoli                           | 8701                                  | 967           | 0             | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 9668           |
| Bahawa                          | 76375                                 | 62840         | 33837         | 16435         | 7734          | 2900          | 967          | 0            | 0            | 0        | 201088         |
| Bhokar                          | 12568                                 | 1934          | 967           | 0             | 1934          | 2900          | 0            | 0            | 0            | 0        | 20303          |
| Chandwad                        | 63807                                 | 141149        | 51239         | 20302         | 33837         | 2900          | 967          | 0            | 0            | 0        | 314201         |
| Chikotin                        | 32870                                 | 967           | 0             | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 33837          |
| Dhaman                          | 154684                                | 113113        | 58007         | 29003         | 24169         | 967           | 967          | 0            | 0            | 0        | 380910         |
| Dhoma                           | 80242                                 | 25136         | 29003         | 7734          | 9668          | 8701          | 1934         | 0            | 1934         | 0        | 164352         |
| Dinda                           | 8701                                  | 1934          | 967           | 0             | 967           | 0             | 0            | 0            | 0            | 0        | 12569          |
| Fanas                           | 7734                                  | 1934          | 0             | 967           | 967           | 0             | 4834         | 0            | 0            | 0        | 16436          |
| Fanasi                          | 51239                                 | 82176         | 66707         | 32870         | 27070         | 3867          | 7734         | 0            | 0            | 0        | 271663         |
| Gambha                          | 16435                                 | 4834          | 0             | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 21269          |
| Gela                            | 46405                                 | 12568         | 16435         | 2900          | 0             | 0             | 0            | 0            | 0            | 0        | 78308          |
| Gelan                           | 151784                                | 155651        | 21269         | 58007         | 3867          | 2900          | 967          | 0            | 0            | 0        | 394445         |
| Ghaneri                         | 2900                                  | 1934          | 0             | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 4834           |
| Glyricidia                      | 153717                                | 140182        | 122780        | 24169         | 0             | 0             | 0            | 0            | 0            | 0        | 440848         |
| Gonda                           | 10635                                 | 0             | 0             | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 10635          |
| Govinda                         | 10635                                 | 2900          | 967           | 0             | 967           | 0             | 0            | 0            | 0            | 0        | 15469          |
| Hadaka                          | 364474                                | 240727        | 321936        | 60907         | 77342         | 19336         | 7734         | 967          | 1934         | 0        | 1095357        |
| Halwan                          | 8701                                  | 1934          | 967           | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 11602          |
| Hanmanti                        | 2900                                  | 17402         | 1934          | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 22236          |
| Hasan                           | 50272                                 | 30937         | 33837         | 0             | 0             | 0             | 0            | 0            | 0            | 0        | 115046         |
| Hasoli                          | 1934                                  | 2900          | 0             | 967           | 0             | 0             | 0            | 0            | 0            | 0        | 5801           |
| Hela                            | 88943                                 | 83143         | 54139         | 33837         | 38671         | 2900          | 13535        | 0            | 1934         | 0        | 317102         |

| Group/ Species | Girth classwise classification in cms |        |        |        |       |        |         |         |         |         |        |
|----------------|---------------------------------------|--------|--------|--------|-------|--------|---------|---------|---------|---------|--------|
|                | 15U30                                 | 30U45  | 45U60  | 60U75  | 75U90 | 90U105 | 105U120 | 120U135 | 135U150 | 150 and | Total  |
| Karambal       | 111179                                | 87010  | 5801   | 3867   | 1934  | 967    | 0       | 0       | 0       | 0       | 210758 |
| Karaval        | 3867                                  | 967    | 0      | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 4834   |
| Karvi          | 338371                                | 0      | 0      | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 338371 |
| Katak          | 249428                                | 260062 | 157584 | 126648 | 18369 | 10635  | 967     | 0       | 0       | 0       | 823693 |
| Katra          | 37704                                 | 9668   | 23203  | 2900   | 5801  | 0      | 0       | 6767    | 3867    | 0       | 89910  |
| Kavsya         | 0                                     | 0      | 3867   | 3867   | 2900  | 0      | 0       | 0       | 0       | 0       | 10634  |
| Keli           | 8701                                  | 2900   | 4834   | 2900   | 0     | 0      | 967     | 0       | 0       | 0       | 20302  |
| Khatkhata      | 16435                                 | 4834   | 967    | 0      | 967   | 967    | 0       | 0       | 1934    | 0       | 26104  |
| Khuri          | 17402                                 | 967    | 0      | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 18369  |
| Kinai          | 0                                     | 1934   | 0      | 967    | 1934  | 0      | 0       | 0       | 0       | 0       | 4835   |
| Kinjal         | 405079                                | 226225 | 103445 | 137282 | 61874 | 14502  | 8701    | 1934    | 0       | 0       | 959042 |
| Kokam          | 1934                                  | 1934   | 967    | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 4835   |
| Krambal        | 0                                     | 1934   | 967    | 1934   | 2900  | 967    | 0       | 0       | 0       | 0       | 8702   |
| Kubal          | 17402                                 | 0      | 0      | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 17402  |
| Kuda           | 14502                                 | 3867   | 1934   | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 20303  |
| Kuku phali     | 1934                                  | 3867   | 1934   | 0      | 967   | 0      | 0       | 0       | 0       | 0       | 8702   |
| Kukufal        | 1934                                  | 5801   | 2900   | 967    | 0     | 0      | 0       | 0       | 0       | 0       | 11602  |
| Kumbha         | 326770                                | 171119 | 99578  | 58973  | 45438 | 24169  | 26103   | 2900    | 967     | 0       | 756017 |
| Kunka          | 967                                   | 967    | 1934   | 1934   | 0     | 0      | 0       | 0       | 0       | 0       | 5802   |
| Kusaba         | 11601                                 | 10635  | 967    | 0      | 1934  | 967    | 0       | 967     | 0       | 0       | 27071  |
| Kusali         | 55106                                 | 33837  | 23203  | 10635  | 0     | 0      | 0       | 0       | 0       | 0       | 122781 |
| Kusum          | 3867                                  | 2900   | 5801   | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 12568  |
| Kyol           | 2900                                  | 3867   | 0      | 0      | 967   | 0      | 0       | 0       | 0       | 0       | 7734   |
| Mad            | 0                                     | 1934   | 8701   | 1934   | 967   | 0      | 0       | 0       | 0       | 0       | 13536  |
| Makadi         | 17402                                 | 3867   | 2900   | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 24169  |
| Malva          | 57040                                 | 4834   | 3867   | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 65741  |
| Mirawa         | 11601                                 | 1934   | 1934   | 0      | 967   | 967    | 0       | 0       | 967     | 0       | 18370  |
| Molya          | 57040                                 | 4834   | 1934   | 967    | 0     | 0      | 0       | 0       | 0       | 0       | 64775  |
| Nana           | 162418                                | 76375  | 144049 | 13535  | 28036 | 13535  | 0       | 0       | 6767    | 0       | 444715 |
| Omb            | 11601                                 | 5801   | 2900   | 0      | 19336 | 0      | 0       | 0       | 0       | 0       | 39638  |
| Padal          | 0                                     | 0      | 967    | 3867   | 2900  | 1934   | 0       | 0       | 1934    | 0       | 11602  |
| Pangara        | 7734                                  | 14502  | 7734   | 967    | 967   | 2900   | 0       | 0       | 0       | 0       | 34804  |
| Pankavli       | 2900                                  | 9668   | 0      | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 12568  |
| Panyal         | 40605                                 | 8701   | 0      | 0      | 0     | 0      | 0       | 0       | 0       | 0       | 49306  |
| Payar          | 8701                                  | 22236  | 12568  | 967    | 967   | 5801   | 0       | 0       | 2900    | 0       | 54140  |
| Peada          | 58179                                 | 15469  | 5801   | 1934   | 0     | 0      | 0       | 0       | 0       | 0       | 76276  |

| Group/ Species     | Girth classwise classification in cms |                |                |                |                |               |               |              |              |          |                 |
|--------------------|---------------------------------------|----------------|----------------|----------------|----------------|---------------|---------------|--------------|--------------|----------|-----------------|
|                    | 15U30                                 | 30U45          | 45U60          | 60U75          | 75U90          | 90U105        | 105U120       | 120U135      | 135U150      | 150 and  | Total           |
| Sajugari           | 967                                   | 1934           | 2900           | 0              | 0              | 0             | 0             | 0            | 0            | 0        | 5801            |
| Satvan             | 0                                     | 2900           | 4834           | 5801           | 3867           | 0             | 2900          | 0            | 0            | 0        | 20302           |
| Sisav              | 3867                                  | 2900           | 0              | 0              | 0              | 0             | 0             | 0            | 0            | 0        | 6767            |
| Surangi            | 2900                                  | 2900           | 6767           | 1934           | 5801           | 967           | 967           | 967          | 0            | 0        | 23203           |
| Tamalpatra         | 58007                                 | 31904          | 967            | 967            | 0              | 0             | 0             | 0            | 0            | 0        | 91845           |
| Titawa             | 4834                                  | 8701           | 1934           | 0              | 1934           | 0             | 0             | 0            | 0            | 0        | 17403           |
| Toran              | 2900                                  | 967            | 967            | 0              | 0              | 0             | 0             | 0            | 0            | 0        | 4834            |
| Umbar              | 91844                                 | 79276          | 40605          | 6767           | 967            | 967           | 0             | 0            | 0            | 0        | 220426          |
| Vala               | 4834                                  | 0              | 0              | 0              | 0              | 0             | 0             | 0            | 0            | 0        | 4834            |
| Vanfal             | 0                                     | 14502          | 0              | 0              | 0              | 0             | 0             | 0            | 0            | 0        | 14502           |
| Waras              | 6767                                  | 5801           | 6767           | 967            | 4834           | 2900          | 967           | 0            | 0            | 0        | 29003           |
| Other              | 54139                                 | 29970          | 15468          | 4834           | 7734           | 0             | 0             | 0            | 0            | 0        | 112145          |
| <b>Total</b>       | <b>5327898</b>                        | <b>3346016</b> | <b>1961590</b> | <b>858502</b>  | <b>789860</b>  | <b>303569</b> | <b>203024</b> | <b>39639</b> | <b>27072</b> | <b>0</b> | <b>12857170</b> |
| <b>Grand Total</b> | <b>8232094</b>                        | <b>5332738</b> | <b>3186497</b> | <b>1579718</b> | <b>1276149</b> | <b>663211</b> | <b>271665</b> | <b>57042</b> | <b>65744</b> | <b>0</b> | <b>20664858</b> |



| Group/ Species                  | Girth classwise classification in cms |               |              |              |              |              |              |              |              |              | Total         |
|---------------------------------|---------------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
|                                 | 15U30                                 | 30U45         | 45U60        | 60U75        | 75U90        | 90U105       | 105U120      | 120U135      | 135U150      | 150 and      |               |
| Palas                           | 0.506                                 | 0.365         | 0.155        | 0.070        | 0.070        | 0.028        | 0.000        | 0.014        | 0.000        | 0.000        | 1.208         |
| Shiras                          | 0.632                                 | 1.138         | 0.126        | 0.000        | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 1.910         |
| Shitafal                        | 0.716                                 | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.716         |
| Narkya                          | 0.772                                 | 0.913         | 0.056        | 0.042        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 1.783         |
| <b>Total</b>                    | <b>22.583</b>                         | <b>14.214</b> | <b>9.467</b> | <b>7.317</b> | <b>3.469</b> | <b>3.061</b> | <b>0.757</b> | <b>0.196</b> | <b>0.505</b> | <b>0.000</b> | <b>61.569</b> |
| <b>Group D :- Other Species</b> |                                       |               |              |              |              |              |              |              |              |              |               |
| Aasan                           | 0.267                                 | 0.056         | 0.014        | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.351         |
| Acacia                          | 3.329                                 | 2.556         | 0.534        | 0.281        | 2.051        | 1.952        | 1.545        | 0.337        | 0.014        | 0.000        | 12.599        |
| Alwan                           | 0.112                                 | 0.014         | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.140         |
| Ambari                          | 0.548                                 | 0.155         | 0.000        | 0.000        | 0.000        | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.717         |
| Ameti                           | 0.253                                 | 0.070         | 0.042        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.365         |
| Anjan                           | 14.059                                | 9.635         | 4.817        | 1.503        | 2.795        | 0.534        | 0.225        | 0.028        | 0.014        | 0.000        | 33.610        |
| Asoli                           | 0.126                                 | 0.014         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.140         |
| Bahawa                          | 1.110                                 | 0.913         | 0.492        | 0.239        | 0.112        | 0.042        | 0.014        | 0.000        | 0.000        | 0.000        | 2.922         |
| Bhokar                          | 0.183                                 | 0.028         | 0.014        | 0.000        | 0.028        | 0.042        | 0.000        | 0.000        | 0.000        | 0.000        | 0.295         |
| Chandwad                        | 0.927                                 | 2.051         | 0.744        | 0.295        | 0.492        | 0.042        | 0.014        | 0.000        | 0.000        | 0.000        | 4.565         |
| Chikotin                        | 0.478                                 | 0.014         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.492         |
| Dhaman                          | 2.247                                 | 1.643         | 0.843        | 0.421        | 0.351        | 0.014        | 0.014        | 0.000        | 0.000        | 0.000        | 5.533         |
| Dhoma                           | 1.166                                 | 0.365         | 0.421        | 0.112        | 0.140        | 0.126        | 0.028        | 0.000        | 0.028        | 0.000        | 2.386         |
| Dinda                           | 0.126                                 | 0.028         | 0.014        | 0.000        | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.182         |
| Fanas                           | 0.112                                 | 0.028         | 0.000        | 0.014        | 0.014        | 0.000        | 0.070        | 0.000        | 0.000        | 0.000        | 0.238         |
| Fanasi                          | 0.744                                 | 1.194         | 0.969        | 0.478        | 0.393        | 0.056        | 0.112        | 0.000        | 0.000        | 0.000        | 3.946         |
| Gambha                          | 0.239                                 | 0.070         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.309         |
| Gela                            | 0.674                                 | 0.183         | 0.239        | 0.042        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 1.138         |
| Gelan                           | 2.205                                 | 2.261         | 0.309        | 0.843        | 0.056        | 0.042        | 0.014        | 0.000        | 0.000        | 0.000        | 5.730         |
| Ghaneri                         | 0.042                                 | 0.028         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.070         |
| Glyricidia                      | 2.233                                 | 2.037         | 1.784        | 0.351        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 6.405         |
| Gonda                           | 0.155                                 | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.155         |
| Govinda                         | 0.155                                 | 0.042         | 0.014        | 0.000        | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.225         |
| Hadaka                          | 5.295                                 | 3.497         | 4.677        | 0.885        | 1.124        | 0.281        | 0.112        | 0.014        | 0.028        | 0.000        | 15.913        |
| Halwan                          | 0.126                                 | 0.028         | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.168         |
| Hanmanti                        | 0.042                                 | 0.253         | 0.028        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.323         |
| Hasan                           | 0.730                                 | 0.449         | 0.492        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 1.671         |
| Hasoli                          | 0.028                                 | 0.042         | 0.000        | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.084         |
| Hela                            | 1.292                                 | 1.208         | 0.787        | 0.492        | 0.562        | 0.042        | 0.197        | 0.000        | 0.028        | 0.000        | 4.608         |



| Group/ Species | Girth classwise classification in cms |       |       |       |       |        |         |         |         |         | Total  |
|----------------|---------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|--------|
|                | 15U30                                 | 30U45 | 45U60 | 60U75 | 75U90 | 90U105 | 105U120 | 120U135 | 135U150 | 150 and |        |
| Karambal       | 1.615                                 | 1.264 | 0.084 | 0.056 | 0.028 | 0.014  | 0.000   | 0.000   | 0.000   | 0.000   | 3.061  |
| Karaval        | 0.056                                 | 0.014 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.070  |
| Karvi          | 4.916                                 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 4.916  |
| Katak          | 3.624                                 | 3.778 | 2.289 | 1.840 | 0.267 | 0.155  | 0.014   | 0.000   | 0.000   | 0.000   | 11.967 |
| Katra          | 0.548                                 | 0.140 | 0.337 | 0.042 | 0.084 | 0.000  | 0.000   | 0.098   | 0.056   | 0.000   | 1.305  |
| Kavsya         | 0.000                                 | 0.000 | 0.056 | 0.056 | 0.042 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.154  |
| Keli           | 0.126                                 | 0.042 | 0.070 | 0.042 | 0.000 | 0.000  | 0.014   | 0.000   | 0.000   | 0.000   | 0.294  |
| Khatkhata      | 0.239                                 | 0.070 | 0.014 | 0.000 | 0.014 | 0.014  | 0.000   | 0.000   | 0.028   | 0.000   | 0.379  |
| Khuri          | 0.253                                 | 0.014 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.267  |
| Kinai          | 0.000                                 | 0.028 | 0.000 | 0.014 | 0.028 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.070  |
| Kinjal         | 5.885                                 | 3.287 | 1.503 | 1.994 | 0.899 | 0.211  | 0.126   | 0.028   | 0.000   | 0.000   | 13.933 |
| Kokam          | 0.028                                 | 0.028 | 0.014 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.070  |
| Krambal        | 0.000                                 | 0.028 | 0.014 | 0.028 | 0.042 | 0.014  | 0.000   | 0.000   | 0.000   | 0.000   | 0.126  |
| Kubal          | 0.253                                 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.253  |
| Kuda           | 0.211                                 | 0.056 | 0.028 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.295  |
| Kuku phali     | 0.028                                 | 0.056 | 0.028 | 0.000 | 0.014 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.126  |
| Kukufal        | 0.028                                 | 0.084 | 0.042 | 0.014 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.168  |
| Kumbha         | 4.747                                 | 2.486 | 1.447 | 0.857 | 0.660 | 0.351  | 0.379   | 0.042   | 0.014   | 0.000   | 10.983 |
| Kunka          | 0.014                                 | 0.014 | 0.028 | 0.028 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.084  |
| Kusaba         | 0.169                                 | 0.155 | 0.014 | 0.000 | 0.028 | 0.014  | 0.000   | 0.014   | 0.000   | 0.000   | 0.394  |
| Kusali         | 0.801                                 | 0.492 | 0.337 | 0.155 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 1.785  |
| Kusum          | 0.056                                 | 0.042 | 0.084 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.182  |
| Kyol           | 0.042                                 | 0.056 | 0.000 | 0.000 | 0.014 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.112  |
| Mad            | 0.000                                 | 0.028 | 0.126 | 0.028 | 0.014 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.196  |
| Makadi         | 0.253                                 | 0.056 | 0.042 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.351  |
| Malva          | 0.829                                 | 0.070 | 0.056 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.955  |
| Mirawa         | 0.169                                 | 0.028 | 0.028 | 0.000 | 0.014 | 0.014  | 0.000   | 0.000   | 0.014   | 0.000   | 0.267  |
| Molya          | 0.829                                 | 0.070 | 0.028 | 0.014 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.941  |
| Nana           | 2.360                                 | 1.110 | 2.093 | 0.197 | 0.407 | 0.197  | 0.000   | 0.000   | 0.098   | 0.000   | 6.462  |
| Omb            | 0.169                                 | 0.084 | 0.042 | 0.000 | 0.281 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.576  |
| Padal          | 0.000                                 | 0.000 | 0.014 | 0.056 | 0.042 | 0.028  | 0.000   | 0.000   | 0.028   | 0.000   | 0.168  |
| Pangara        | 0.112                                 | 0.211 | 0.112 | 0.014 | 0.014 | 0.042  | 0.000   | 0.000   | 0.000   | 0.000   | 0.505  |
| Pankavli       | 0.042                                 | 0.140 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.182  |
| Panyal         | 0.590                                 | 0.126 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 0.716  |
| Payar          | 0.126                                 | 0.323 | 0.183 | 0.014 | 0.014 | 0.084  | 0.000   | 0.000   | 0.042   | 0.000   | 0.786  |
| Podda          | 0.770                                 | 0.028 | 0.028 | 0.028 | 0.028 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 1.100  |

| Group/ Species     | Girth classwise classification in cms |               |               |               |               |              |              |              |              |              |                |
|--------------------|---------------------------------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|----------------|
|                    | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90         | 90U105       | 105U120      | 120U135      | 135U150      | 150 and      | Total          |
| Sajugari           | 0.014                                 | 0.028         | 0.042         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.084          |
| Satvan             | 0.000                                 | 0.042         | 0.070         | 0.084         | 0.056         | 0.000        | 0.042        | 0.000        | 0.000        | 0.000        | 0.294          |
| Sisav              | 0.056                                 | 0.042         | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.098          |
| Surangi            | 0.042                                 | 0.042         | 0.098         | 0.028         | 0.084         | 0.014        | 0.014        | 0.014        | 0.000        | 0.000        | 0.336          |
| Tamalpatra         | 0.843                                 | 0.463         | 0.014         | 0.014         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 1.334          |
| Titawa             | 0.070                                 | 0.126         | 0.028         | 0.000         | 0.028         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.252          |
| Toran              | 0.042                                 | 0.014         | 0.014         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.070          |
| Umbar              | 1.334                                 | 1.152         | 0.590         | 0.098         | 0.014         | 0.014        | 0.000        | 0.000        | 0.000        | 0.000        | 3.202          |
| Vala               | 0.070                                 | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.070          |
| Vanfal             | 0.000                                 | 0.211         | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.211          |
| Waras              | 0.098                                 | 0.084         | 0.098         | 0.014         | 0.070         | 0.042        | 0.014        | 0.000        | 0.000        | 0.000        | 0.420          |
| Other              | 0.787                                 | 0.435         | 0.225         | 0.070         | 0.112         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 1.629          |
| <b>Total</b>       | <b>77.402</b>                         | <b>48.605</b> | <b>28.494</b> | <b>12.470</b> | <b>11.472</b> | <b>4.409</b> | <b>2.948</b> | <b>0.575</b> | <b>0.392</b> | <b>0.000</b> | <b>186.767</b> |
| <b>Grand Total</b> | <b>119.591</b>                        | <b>77.468</b> | <b>46.291</b> | <b>22.947</b> | <b>18.535</b> | <b>9.634</b> | <b>3.944</b> | <b>0.827</b> | <b>0.953</b> | <b>0.000</b> | <b>300.190</b> |



| Group/ Species                  | Girth classwise classification in cms |               |               |               |              |              |              |              |              |              | Total      |
|---------------------------------|---------------------------------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|
|                                 | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90        | 90U105       | 105U120      | 120U135      | 135U150      | 150 and      |            |
| Palas                           | 41.887                                | 30.215        | 12.831        | 5.795         | 5.795        | 2.318        | 0.000        | 1.159        | 0.000        | 0.000        | 100        |
| Shiras                          | 33.089                                | 59.581        | 6.597         | 0.000         | 0.733        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Shitafal                        | 100.000                               | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Narkya                          | 43.298                                | 51.206        | 3.141         | 2.356         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| <b>Total</b>                    | <b>36.679</b>                         | <b>23.086</b> | <b>15.376</b> | <b>11.884</b> | <b>5.634</b> | <b>4.972</b> | <b>1.230</b> | <b>0.318</b> | <b>0.820</b> | <b>0.000</b> | <b>100</b> |
| <b>Group D :- Other Species</b> |                                       |               |               |               |              |              |              |              |              |              |            |
| Aasan                           | 76.068                                | 15.954        | 3.989         | 3.989         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Acacia                          | 26.423                                | 20.287        | 4.238         | 2.230         | 16.279       | 15.493       | 12.263       | 2.675        | 0.111        | 0.000        | 100        |
| Alwan                           | 80.000                                | 10.000        | 10.000        | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Ambari                          | 76.430                                | 21.618        | 0.000         | 0.000         | 0.000        | 1.953        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Ameti                           | 69.315                                | 19.178        | 11.507        | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Anjan                           | 41.830                                | 28.667        | 14.332        | 4.472         | 8.316        | 1.589        | 0.669        | 0.083        | 0.042        | 0.000        | 100        |
| Asoli                           | 90.000                                | 10.000        | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Bahawa                          | 37.988                                | 31.246        | 16.838        | 8.179         | 3.833        | 1.437        | 0.479        | 0.000        | 0.000        | 0.000        | 100        |
| Bhokar                          | 62.034                                | 9.492         | 4.746         | 0.000         | 9.492        | 14.237       | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Chandwad                        | 20.307                                | 44.929        | 16.298        | 6.462         | 10.778       | 0.920        | 0.307        | 0.000        | 0.000        | 0.000        | 100        |
| Chikotin                        | 97.154                                | 2.846         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Dhaman                          | 40.611                                | 29.695        | 15.236        | 7.609         | 6.344        | 0.253        | 0.253        | 0.000        | 0.000        | 0.000        | 100        |
| Dhoma                           | 48.868                                | 15.298        | 17.645        | 4.694         | 5.868        | 5.281        | 1.174        | 0.000        | 1.174        | 0.000        | 100        |
| Dinda                           | 69.231                                | 15.385        | 7.692         | 0.000         | 7.692        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Fanas                           | 47.059                                | 11.765        | 0.000         | 5.882         | 5.882        | 0.000        | 29.412       | 0.000        | 0.000        | 0.000        | 100        |
| Fanasi                          | 18.855                                | 30.258        | 24.557        | 12.114        | 9.959        | 1.419        | 2.838        | 0.000        | 0.000        | 0.000        | 100        |
| Gambha                          | 77.346                                | 22.654        | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Gela                            | 59.227                                | 16.081        | 21.002        | 3.691         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Gelan                           | 38.482                                | 39.459        | 5.393         | 14.712        | 0.977        | 0.733        | 0.244        | 0.000        | 0.000        | 0.000        | 100        |
| Ghaneri                         | 60.000                                | 40.000        | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Glyricidia                      | 34.863                                | 31.803        | 27.853        | 5.480         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Gonda                           | 100.000                               | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Govinda                         | 68.889                                | 18.667        | 6.222         | 0.000         | 6.222        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Hadaka                          | 33.275                                | 21.976        | 29.391        | 5.561         | 7.063        | 1.766        | 0.704        | 0.088        | 0.176        | 0.000        | 100        |
| Halwan                          | 75.000                                | 16.667        | 8.333         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Hanmanti                        | 13.003                                | 78.328        | 8.669         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Hasan                           | 43.686                                | 26.870        | 29.443        | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Hasoli                          | 33.333                                | 50.000        | 0.000         | 16.667        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Hela                            | 28.038                                | 26.215        | 17.079        | 10.677        | 12.196       | 0.911        | 4.275        | 0.000        | 0.608        | 0.000        | 100        |

| Group/ Species | Girth classwise classification in cms |        |        |        |        |        |         |         |         |         | Total |
|----------------|---------------------------------------|--------|--------|--------|--------|--------|---------|---------|---------|---------|-------|
|                | 15U30                                 | 30U45  | 45U60  | 60U75  | 75U90  | 90U105 | 105U120 | 120U135 | 135U150 | 150 and |       |
| Karambal       | 52.761                                | 41.294 | 2.744  | 1.829  | 0.915  | 0.457  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Karaval        | 80.000                                | 20.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Karvi          | 100.000                               | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Katak          | 30.283                                | 31.570 | 19.128 | 15.376 | 2.231  | 1.295  | 0.117   | 0.000   | 0.000   | 0.000   | 100   |
| Katra          | 41.992                                | 10.728 | 25.824 | 3.218  | 6.437  | 0.000  | 0.000   | 7.510   | 4.291   | 0.000   | 100   |
| Kavsya         | 0.000                                 | 0.000  | 36.364 | 36.364 | 27.273 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Keli           | 42.857                                | 14.286 | 23.810 | 14.286 | 0.000  | 0.000  | 4.762   | 0.000   | 0.000   | 0.000   | 100   |
| Khatkhata      | 63.061                                | 18.470 | 3.694  | 0.000  | 3.694  | 3.694  | 0.000   | 0.000   | 7.388   | 0.000   | 100   |
| Khuri          | 94.757                                | 5.243  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kinai          | 0.000                                 | 40.000 | 0.000  | 20.000 | 40.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kinjal         | 42.238                                | 23.591 | 10.787 | 14.311 | 6.452  | 1.514  | 0.904   | 0.201   | 0.000   | 0.000   | 100   |
| Kokam          | 40.000                                | 40.000 | 20.000 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Krambal        | 0.000                                 | 22.222 | 11.111 | 22.222 | 33.333 | 11.111 | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kubal          | 100.000                               | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kuda           | 71.525                                | 18.983 | 9.492  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kuku phali     | 22.222                                | 44.444 | 22.222 | 0.000  | 11.111 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kukufal        | 16.667                                | 50.000 | 25.000 | 8.333  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kumbha         | 43.221                                | 22.635 | 13.175 | 7.803  | 6.009  | 3.196  | 3.451   | 0.382   | 0.127   | 0.000   | 100   |
| Kunka          | 16.667                                | 16.667 | 33.333 | 33.333 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kusaba         | 42.893                                | 39.340 | 3.553  | 0.000  | 7.107  | 3.553  | 0.000   | 3.553   | 0.000   | 0.000   | 100   |
| Kusali         | 44.874                                | 27.563 | 18.880 | 8.683  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kusum          | 30.769                                | 23.077 | 46.154 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Kyol           | 37.500                                | 50.000 | 0.000  | 0.000  | 12.500 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Mad            | 0.000                                 | 14.286 | 64.286 | 14.286 | 7.143  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Makadi         | 72.080                                | 15.954 | 11.966 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Malva          | 86.806                                | 7.330  | 5.864  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Mirawa         | 63.296                                | 10.487 | 10.487 | 0.000  | 5.243  | 5.243  | 0.000   | 0.000   | 5.243   | 0.000   | 100   |
| Molya          | 88.098                                | 7.439  | 2.976  | 1.488  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Nana           | 36.521                                | 17.177 | 32.389 | 3.049  | 6.298  | 3.049  | 0.000   | 0.000   | 1.517   | 0.000   | 100   |
| Omb            | 29.340                                | 14.583 | 7.292  | 0.000  | 48.785 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Padal          | 0.000                                 | 0.000  | 8.333  | 33.333 | 25.000 | 16.667 | 0.000   | 0.000   | 16.667  | 0.000   | 100   |
| Pangara        | 22.178                                | 41.782 | 22.178 | 2.772  | 2.772  | 8.317  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Pankavli       | 23.077                                | 76.923 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Panyal         | 82.402                                | 17.598 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | 100   |
| Payar          | 16.031                                | 41.094 | 23.282 | 1.781  | 1.781  | 10.687 | 0.000   | 0.000   | 5.344   | 0.000   | 100   |
| Padal          | 0.000                                 | 0.000  | 8.333  | 33.333 | 25.000 | 16.667 | 0.000   | 0.000   | 16.667  | 0.000   | 100   |

| Group/ Species     | Girth classwise classification in cms |               |               |              |              |              |              |              |              |              | Total      |
|--------------------|---------------------------------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|
|                    | 15U30                                 | 30U45         | 45U60         | 60U75        | 75U90        | 90U105       | 105U120      | 120U135      | 135U150      | 150 and      |            |
| Sajugari           | 16.667                                | 33.333        | 50.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Satvan             | 0.000                                 | 14.286        | 23.810        | 28.571       | 19.048       | 0.000        | 14.286       | 0.000        | 0.000        | 0.000        | 100        |
| Sisav              | 57.143                                | 42.857        | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Surangi            | 12.500                                | 12.500        | 29.167        | 8.333        | 25.000       | 4.167        | 4.167        | 4.167        | 0.000        | 0.000        | 100        |
| Tamalpatra         | 63.193                                | 34.708        | 1.049         | 1.049        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Titawa             | 27.778                                | 50.000        | 11.111        | 0.000        | 11.111       | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Toran              | 60.000                                | 20.000        | 20.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Umbar              | 41.661                                | 35.978        | 18.426        | 3.061        | 0.437        | 0.437        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Vala               | 100.000                               | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Vanfal             | 0.000                                 | 100.000       | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| Waras              | 23.333                                | 20.000        | 23.333        | 3.333        | 16.667       | 10.000       | 3.333        | 0.000        | 0.000        | 0.000        | 100        |
| Other              | 48.312                                | 26.703        | 13.812        | 4.297        | 6.875        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 100        |
| <b>Total</b>       | <b>41.443</b>                         | <b>26.024</b> | <b>15.256</b> | <b>6.677</b> | <b>6.142</b> | <b>2.361</b> | <b>1.578</b> | <b>0.308</b> | <b>0.210</b> | <b>0.000</b> | <b>100</b> |
| <b>Grand Total</b> | <b>39.838</b>                         | <b>25.806</b> | <b>15.421</b> | <b>7.644</b> | <b>6.174</b> | <b>3.209</b> | <b>1.314</b> | <b>0.275</b> | <b>0.317</b> | <b>0.000</b> | <b>100</b> |









| Group/ Species     | Girth classwise classification in cms |               |               |               |               |               |               |               |               |              | Total         |
|--------------------|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|
|                    | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90         | 90U105        | 105U120       | 120U135       | 135U150       | 150 and      |               |
| Sajugari           | 0.012                                 | 0.036         | 0.091         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.028         |
| Satvan             | 0.000                                 | 0.054         | 0.151         | 0.366         | 0.302         | 0.000         | 1.065         | 0.000         | 0.000         | 0.000        | 0.098         |
| Sisav              | 0.047                                 | 0.054         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.033         |
| Surangi            | 0.035                                 | 0.054         | 0.212         | 0.122         | 0.453         | 0.145         | 0.355         | 1.693         | 0.000         | 0.000        | 0.112         |
| Tamalpatra         | 0.705                                 | 0.598         | 0.030         | 0.061         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.444         |
| Titawa             | 0.059                                 | 0.163         | 0.060         | 0.000         | 0.151         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.084         |
| Toran              | 0.035                                 | 0.018         | 0.030         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.023         |
| Umbar              | 1.115                                 | 1.487         | 1.275         | 0.427         | 0.076         | 0.145         | 0.000         | 0.000         | 0.000         | 0.000        | 1.067         |
| Vala               | 0.059                                 | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.023         |
| Vanfal             | 0.000                                 | 0.272         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.070         |
| Waras              | 0.082                                 | 0.108         | 0.212         | 0.061         | 0.378         | 0.436         | 0.355         | 0.000         | 0.000         | 0.000        | 0.140         |
| Other              | 0.658                                 | 0.562         | 0.486         | 0.305         | 0.604         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.543         |
| <b>Total</b>       | <b>64.721</b>                         | <b>62.733</b> | <b>61.546</b> | <b>54.345</b> | <b>61.900</b> | <b>45.763</b> | <b>74.748</b> | <b>69.530</b> | <b>41.132</b> | <b>0.000</b> | <b>62.218</b> |
| <b>Grand Total</b> | <b>100</b>                            | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>0</b>     | <b>100</b>    |

STATEMENT - V  
IWC V

## ESTIMATED GROWING STOCK : VOLUME IN Cu.M. PER Ha.

Working Circle : Improvement W.C.

Division : Kolhapur

Population area (ha):

39014.610

Period of Enumeration :Feb.2017 to Dec.2018

Sample area (ha):

36.700

Working Plan by : Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.094

| Group/ Species | Girth classwise classification in cms |                 |                 |                 |                 |                  |                   |                   |                   |                     | Total |
|----------------|---------------------------------------|-----------------|-----------------|-----------------|-----------------|------------------|-------------------|-------------------|-------------------|---------------------|-------|
|                | Volume<br>15U30                       | Volume<br>31U45 | Volume<br>46U60 | Volume<br>61U75 | Volume<br>76U90 | Volume<br>91U105 | Volume<br>106U120 | Volume<br>121U135 | Volume<br>136U150 | Volume<br>Above 150 |       |

**Group A :- Species of General Utility**

|              |              |              |              |              |              |              |              |              |              |              |               |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Ain          | 0.589        | 1.27         | 2.374        | 1.962        | 0.858        | 0.618        | 0.189        | 0.038        | 0.432        | 0            | 8.330         |
| Bija         | 0            | 0            | 0.022        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.022         |
| Lendia       | 0            | 0.037        | 0.029        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.066         |
| Shisam       | 0.088        | 0.137        | 0.122        | 0.136        | 0.118        | 0.123        | 0.063        | 0.038        | 0            | 0            | 0.825         |
| Teak         | 0.101        | 0.061        | 0.41         | 0.021        | 0.051        | 0.025        | 0.632        | 0.154        | 0            | 0            | 1.455         |
| <b>Total</b> | <b>0.778</b> | <b>1.505</b> | <b>2.957</b> | <b>2.119</b> | <b>1.027</b> | <b>0.766</b> | <b>0.884</b> | <b>0.230</b> | <b>0.432</b> | <b>0.000</b> | <b>10.698</b> |

**Group B :- Species of Special Utility**

|              |              |              |              |              |              |              |              |              |              |              |              |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Arjun        | 0.002        | 0.015        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.017        |
| Dhawda       | 0.022        | 0.098        | 0.058        | 0.021        | 0            | 0.025        | 0            | 0            | 0            | 0            | 0.224        |
| Kalamb       | 0.002        | 0            | 0.007        | 0            | 0            | 0            | 0.031        | 0            | 0            | 0            | 0.040        |
| Khair        | 0.011        | 0.011        | 0.008        | 0            | 0.074        | 0.043        | 0.043        | 0            | 0            | 0            | 0.190        |
| Moin         | 0.014        | 0.027        | 0.014        | 0.042        | 0.051        | 0.025        | 0            | 0            | 0            | 0            | 0.173        |
| Salai        | 0.014        | 0.012        | 0.014        | 0            | 0.017        | 0            | 0            | 0            | 0            | 0            | 0.057        |
| Sawar        | 0.057        | 0.205        | 0.079        | 0.177        | 0.504        | 0.099        | 0.031        | 0.038        | 0.13         | 0            | 1.320        |
| Shiwan       | 0.022        | 0.024        | 0.194        | 0.021        | 0.067        | 0            | 0.031        | 0            | 0            | 0            | 0.359        |
| <b>Total</b> | <b>0.144</b> | <b>0.392</b> | <b>0.374</b> | <b>0.261</b> | <b>0.713</b> | <b>0.192</b> | <b>0.136</b> | <b>0.038</b> | <b>0.130</b> | <b>0.000</b> | <b>2.380</b> |

**Group C :- Species of Minor Forest Produce**

|              |              |              |              |              |              |              |              |              |              |              |               |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Amba         | 0.038        | 0.104        | 0.288        | 0.052        | 0.033        | 0.049        | 0.031        | 0            | 0.043        | 0            | 0.638         |
| Apta         | 0.007        | 0.021        | 0            | 0.021        | 0            | 0            | 0            | 0            | 0            | 0            | 0.049         |
| Awala        | 0.062        | 0.134        | 0.101        | 0.083        | 0.033        | 0.025        | 0            | 0            | 0            | 0            | 0.438         |
| Behada       | 0.002        | 0            | 0            | 0            | 0.017        | 0            | 0            | 0            | 0            | 0            | 0.019         |
| Bel          | 0.002        | 0.024        | 0.029        | 0.021        | 0.033        | 0.025        | 0.031        | 0            | 0.259        | 0            | 0.424         |
| Biba         | 0.031        | 0.061        | 0.101        | 0.031        | 0.017        | 0            | 0.031        | 0            | 0            | 0            | 0.272         |
| Char         | 0            | 0.052        | 0.093        | 0.01         | 0            | 0            | 0            | 0            | 0            | 0            | 0.155         |
| Hirda        | 0.139        | 0.217        | 0.244        | 0.115        | 0.252        | 0.074        | 0            | 0            | 0.043        | 0            | 1.084         |
| Jambhul      | 0.599        | 0.742        | 0.842        | 1.628        | 0.723        | 0.866        | 0.158        | 0            | 0.173        | 0            | 5.731         |
| Kaju         | 0.003        | 0.092        | 0.014        | 0            | 0.051        | 0.049        | 0            | 0            | 0            | 0            | 0.209         |
| Kawath       | 0            | 0.003        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.003         |
| Moha         | 0.002        | 0.037        | 0            | 0.01         | 0            | 0            | 0            | 0            | 0            | 0            | 0.049         |
| Narkya       | 0.051        | 0.125        | 0            | 0.052        | 0            | 0            | 0            | 0            | 0            | 0            | 0.228         |
| Neem         | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0.000         |
| Nilgiri      | 0.096        | 0.245        | 0.126        | 0.258        | 0.275        | 0.797        | 0.143        | 0.414        | 0.277        | 0            | 2.631         |
| Palas        | 0.096        | 0.201        | 0.144        | 0.417        | 0.118        | 0.049        | 0            | 0            | 0            | 0            | 1.025         |
| Shiras       | 0.004        | 0.052        | 0.045        | 0.017        | 0.012        | 0.029        | 0            | 0.083        | 0.047        | 0            | 0.289         |
| <b>Total</b> | <b>1.132</b> | <b>2.110</b> | <b>2.027</b> | <b>2.715</b> | <b>1.564</b> | <b>1.963</b> | <b>0.394</b> | <b>0.497</b> | <b>0.842</b> | <b>0.000</b> | <b>13.244</b> |

| Group/ Species                  | Girth classwise classification in cms |                 |                 |                 |                 |                  |                   |                   |                   |                     | Total |
|---------------------------------|---------------------------------------|-----------------|-----------------|-----------------|-----------------|------------------|-------------------|-------------------|-------------------|---------------------|-------|
|                                 | Volume<br>15U30                       | Volume<br>31U45 | Volume<br>46U60 | Volume<br>61U75 | Volume<br>76U90 | Volume<br>91U105 | Volume<br>106U120 | Volume<br>121U135 | Volume<br>136U150 | Volume<br>Above 150 |       |
| <b>Group D :- Other Species</b> |                                       |                 |                 |                 |                 |                  |                   |                   |                   |                     |       |
| Alwan                           | 0.009                                 | 0.003           | 0.007           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.019 |
| Asan                            | 0.021                                 | 0.034           | 0.022           | 0.01            | 0               | 0.049            | 0.031             | 0                 | 0.043             | 0                   | 0.210 |
| Acacia                          | 0.549                                 | 0.375           | 0.784           | 0.71            | 1.16            | 0.816            | 0.379             | 0.076             | 0.13              | 0                   | 4.979 |
| Ambari                          | 0.122                                 | 0.034           | 0               | 0.01            | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.166 |
| Amoni                           | 0.009                                 | 0               | 0               | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.009 |
| Anjan                           | 0.105                                 | 0.242           | 0.208           | 0.118           | 0.163           | 0.045            | 0.072             | 0.015             | 0.076             | 0                   | 1.044 |
| Asoli                           | 0.005                                 | 0.003           | 0.007           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.015 |
| Babhul                          | 0.007                                 | 0.037           | 0.022           | 0.031           | 0.033           | 0.049            | 0                 | 0                 | 0                 | 0                   | 0.179 |
| Badki                           | 0.019                                 | 0.049           | 0.029           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.097 |
| Bahawa                          | 0.043                                 | 0.189           | 0.072           | 0.01            | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.314 |
| Bhokar                          | 0.007                                 | 0.003           | 0.007           | 0.021           | 0.033           | 0                | 0                 | 0                 | 0                 | 0                   | 0.071 |
| Chandwad                        | 0.029                                 | 0.095           | 0.079           | 0.031           | 0               | 0                | 0                 | 0                 | 0.043             | 0                   | 0.277 |
| Dhaman                          | 0.096                                 | 0.262           | 0.223           | 0.167           | 0.202           | 0                | 0.221             | 0.116             | 0                 | 0                   | 1.287 |
| Dhoma                           | 0.048                                 | 0.088           | 0.18            | 0.052           | 0.168           | 0.025            | 0.031             | 0                 | 0                 | 0                   | 0.592 |
| Fanashi                         | 0.024                                 | 0.088           | 0.216           | 0.083           | 0.118           | 0.074            | 0.031             | 0.038             | 0                 | 0                   | 0.672 |
| Gella                           | 0.264                                 | 0.351           | 0.338           | 0.229           | 0.084           | 0.025            | 0                 | 0                 | 0                 | 0                   | 1.291 |
| Glyricidia                      | 0.106                                 | 0.082           | 0.043           | 0               | 0.084           | 0.049            | 0.442             | 0.154             | 0                 | 0                   | 0.960 |
| Gondra                          | 0.01                                  | 0               | 0.014           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.024 |
| Hadaka                          | 0.304                                 | 0.446           | 0.324           | 0.25            | 0.235           | 0.94             | 0.031             | 0.076             | 0.13              | 0                   | 2.736 |
| Halwan                          | 0.01                                  | 0.03            | 0               | 0               | 0               | 0.025            | 0                 | 0                 | 0                 | 0                   | 0.065 |
| Hanmanti                        | 0.012                                 | 0.07            | 0.072           | 0.042           | 0.017           | 0                | 0                 | 0                 | 0                 | 0                   | 0.213 |
| Hela                            | 0.043                                 | 0.156           | 0.122           | 0.104           | 0.067           | 0.049            | 0.095             | 0.038             | 0                 | 0                   | 0.674 |
| Umbar                           | 0.031                                 | 0.037           | 0.022           | 0.031           | 0.017           | 0.025            | 0                 | 0                 | 0                 | 0                   | 0.163 |
| Kalagonda                       | 0.112                                 | 0.293           | 0.079           | 0.042           | 0.033           | 0.025            | 0                 | 0.038             | 0                 | 0                   | 0.622 |
| Kalvan                          | 0.04                                  | 0.067           | 0.108           | 0.042           | 0               | 0.049            | 0                 | 0                 | 0.043             | 0                   | 0.349 |
| Karambal                        | 0.034                                 | 0.021           | 0.029           | 0.031           | 0               | 0.025            | 0                 | 0.038             | 0                 | 0                   | 0.178 |
| Katak                           | 0.012                                 | 0.015           | 0.05            | 0.157           | 0.101           | 0.025            | 0                 | 0                 | 0.043             | 0                   | 0.403 |
| Katra                           | 0.015                                 | 0.015           | 0.05            | 0.157           | 0.151           | 0.025            | 0                 | 0                 | 0.043             | 0                   | 0.456 |
| Khatkhata                       | 0.002                                 | 0.012           | 0.043           | 0.021           | 0.033           | 0.049            | 0                 | 0                 | 0                 | 0                   | 0.160 |
| Kinjal                          | 0.687                                 | 1.248           | 2.029           | 0.637           | 0.37            | 2.721            | 0                 | 0                 | 0.043             | 0                   | 7.735 |
| Kokam                           | 0.002                                 | 0.015           | 0.007           | 0.01            | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.034 |
| Kuda                            | 0.009                                 | 0.055           | 0.058           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.122 |
| Kukufal                         | 0.014                                 | 0.018           | 0.007           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.039 |
| Kumbha                          | 0.589                                 | 0.473           | 1.468           | 0.386           | 1.883           | 0.173            | 0                 | 0                 | 0                 | 0                   | 4.972 |
| Kunka                           | 0.014                                 | 0.012           | 0.022           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.048 |
| Kusaba                          | 0.031                                 | 0.046           | 0.108           | 0.042           | 0.118           | 0.049            | 0                 | 0                 | 0                 | 0                   | 0.394 |
| Makadi                          | 0.007                                 | 0.009           | 0.014           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.030 |
| Mirava                          | 0.017                                 | 0.018           | 0.036           | 0.052           | 0               | 0.025            | 0                 | 0                 | 0                 | 0                   | 0.148 |
| Modani                          | 0.074                                 | 0.018           | 0.007           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.099 |
| Modya                           | 0.093                                 | 0.11            | 0.022           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.225 |
| Nagalkuda                       | 0.017                                 | 0.009           | 0               | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.026 |
| Nana                            | 0.134                                 | 0.388           | 0.194           | 0.261           | 0.185           | 0.198            | 0                 | 0.038             | 0                 | 0                   | 1.398 |

| Group/ Species     | Girth classwise classification in cms |                 |                 |                 |                 |                  |                   |                   |                   |                     | Total         |
|--------------------|---------------------------------------|-----------------|-----------------|-----------------|-----------------|------------------|-------------------|-------------------|-------------------|---------------------|---------------|
|                    | Volume<br>15U30                       | Volume<br>31U45 | Volume<br>46U60 | Volume<br>61U75 | Volume<br>76U90 | Volume<br>91U105 | Volume<br>106U120 | Volume<br>121U135 | Volume<br>136U150 | Volume<br>Above 150 |               |
| Pangara            | 0.053                                 | 0.052           | 0.079           | 0.062           | 0.151           | 0                | 0                 | 0.038             | 0                 | 0                   | 0.435         |
| Pankavli           | 0.082                                 | 0.024           | 0               | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.106         |
| Payar              | 0.007                                 | 0.015           | 0.014           | 0               | 0.017           | 0.049            | 0                 | 0.038             | 0.043             | 0                   | 0.183         |
| Pendar             | 0.398                                 | 0.098           | 0.799           | 0.021           | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 1.316         |
| Rameti             | 0.041                                 | 0.11            | 0.079           | 0.021           | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.251         |
| Ranperu            | 0.033                                 | 0.076           | 0.151           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.260         |
| Ringi              | 0.003                                 | 0.088           | 0.144           | 0.062           | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.297         |
| Tapasi             | 0                                     | 0.015           | 0.007           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.022         |
| Toran              | 0.003                                 | 0.006           | 0.022           | 0               | 0               | 0                | 0                 | 0                 | 0                 | 0                   | 0.031         |
| Umbar              | 0.062                                 | 0.095           | 0.043           | 0.062           | 0.033           | 0.049            | 0                 | 0                 | 0                 | 0                   | 0.344         |
| Varas              | 0.015                                 | 0.012           | 0.014           | 0               | 0.017           | 0                | 0                 | 0                 | 0                 | 0                   | 0.058         |
| Other              | 0.053                                 | 0.021           | 0.014           | 0.052           | 0.051           | 0.025            | 0                 | 0                 | 0                 | 0                   | 0.216         |
| <b>Total</b>       | <b>4.526</b>                          | <b>6.128</b>    | <b>8.488</b>    | <b>4.017</b>    | <b>5.524</b>    | <b>5.658</b>     | <b>1.333</b>      | <b>0.703</b>      | <b>0.637</b>      | <b>0.000</b>        | <b>37.014</b> |
| <b>Grand Total</b> | <b>6.580</b>                          | <b>10.135</b>   | <b>13.846</b>   | <b>9.112</b>    | <b>8.828</b>    | <b>8.579</b>     | <b>2.747</b>      | <b>1.468</b>      | <b>2.041</b>      | <b>0.000</b>        | <b>63.336</b> |

**STATEMENT-IA****Sample Growing Stock: No. of sound trees.**

Working Circle : Improvement W.C.

Division : Kolhapur

Population area (ha):

39014.610

Period of Enumeration :Feb.2017 to Dec.2018

Sample area (ha):

36.70

Working Plan by : Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.09

| Group/ Species | Girth classwise classification in cms |       |       |       |       |        |         |         |         |               | Total |
|----------------|---------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------------|-------|
|                | 15U30                                 | 30U45 | 45U60 | 60U75 | 75U90 | 90U105 | 105U120 | 120U135 | 135U150 | 150 and above |       |

**Group A :- Species of General Utility**

|              |            |            |            |            |           |           |           |          |           |          |             |
|--------------|------------|------------|------------|------------|-----------|-----------|-----------|----------|-----------|----------|-------------|
| Ain          | 343        | 416        | 330        | 188        | 51        | 25        | 6         | 1        | 10        | 0        | 1370        |
| Bija         | 0          | 0          | 3          | 0          | 0         | 0         | 0         | 0        | 0         | 0        | 3           |
| Lendia       | 0          | 12         | 4          | 0          | 0         | 0         | 0         | 0        | 0         | 0        | 16          |
| Shisam       | 51         | 45         | 17         | 13         | 7         | 5         | 2         | 1        | 0         | 0        | 141         |
| Teak         | 59         | 20         | 57         | 2          | 3         | 1         | 20        | 4        | 0         | 0        | 166         |
| <b>Total</b> | <b>453</b> | <b>493</b> | <b>411</b> | <b>203</b> | <b>61</b> | <b>31</b> | <b>28</b> | <b>6</b> | <b>10</b> | <b>0</b> | <b>1696</b> |

**Group B :- Species of Special Utility**

|              |           |            |           |           |           |          |          |          |          |          |            |
|--------------|-----------|------------|-----------|-----------|-----------|----------|----------|----------|----------|----------|------------|
| Arjun        | 1         | 5          | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0        | 6          |
| Dhawda       | 13        | 32         | 8         | 2         | 0         | 1        | 0        | 0        | 0        | 0        | 56         |
| Kalamb       | 1         | 0          | 1         | 0         | 0         | 0        | 1        | 0        | 0        | 0        | 3          |
| Khair        | 7         | 6          | 1         | 0         | 3         | 1        | 1        | 0        | 0        | 0        | 19         |
| Moin         | 8         | 9          | 2         | 4         | 3         | 1        | 0        | 0        | 0        | 0        | 27         |
| Salai        | 8         | 4          | 2         | 0         | 1         | 0        | 0        | 0        | 0        | 0        | 15         |
| Sawar        | 33        | 67         | 11        | 17        | 30        | 4        | 1        | 1        | 3        | 0        | 167        |
| Shiwan       | 13        | 8          | 27        | 2         | 4         | 0        | 1        | 0        | 0        | 0        | 55         |
| <b>Total</b> | <b>84</b> | <b>131</b> | <b>52</b> | <b>25</b> | <b>41</b> | <b>7</b> | <b>4</b> | <b>1</b> | <b>3</b> | <b>0</b> | <b>348</b> |

**Group C :- Species of Minor Forest Produce**

|         |     |     |     |     |    |    |   |    |   |   |     |
|---------|-----|-----|-----|-----|----|----|---|----|---|---|-----|
| Amba    | 22  | 34  | 40  | 5   | 2  | 2  | 1 | 0  | 1 | 0 | 107 |
| Apta    | 4   | 7   | 0   | 2   | 0  | 0  | 0 | 0  | 0 | 0 | 13  |
| Awala   | 36  | 44  | 14  | 8   | 2  | 1  | 0 | 0  | 0 | 0 | 105 |
| Behada  | 1   | 0   | 0   | 0   | 1  | 0  | 0 | 0  | 0 | 0 | 2   |
| Bel     | 1   | 8   | 4   | 2   | 2  | 1  | 1 | 0  | 6 | 0 | 25  |
| Biba    | 18  | 20  | 14  | 3   | 1  | 0  | 1 | 0  | 0 | 0 | 57  |
| Char    | 0   | 17  | 13  | 1   | 0  | 0  | 0 | 0  | 0 | 0 | 31  |
| Hirda   | 81  | 71  | 34  | 11  | 15 | 3  | 0 | 0  | 1 | 0 | 216 |
| Jambhul | 349 | 243 | 117 | 156 | 43 | 35 | 5 | 0  | 4 | 0 | 952 |
| Kaju    | 2   | 30  | 2   | 0   | 3  | 2  | 0 | 0  | 0 | 0 | 39  |
| Kawath  | 0   | 1   | 0   | 0   | 0  | 0  | 0 | 0  | 0 | 0 | 1   |
| Moha    | 1   | 12  | 0   | 1   | 0  | 0  | 0 | 0  | 0 | 0 | 14  |
| Narkya  | 30  | 41  | 0   | 5   | 0  | 0  | 0 | 0  | 0 | 0 | 76  |
| Neem    | 2   | 0   | 0   | 0   | 0  | 0  | 0 | 0  | 0 | 0 | 2   |
| Nilgiri | 65  | 66  | 20  | 27  | 19 | 39 | 5 | 11 | 6 | 0 | 258 |
| Palas   | 56  | 66  | 20  | 40  | 7  | 2  | 0 | 0  | 0 | 0 | 191 |

| Group/ Species                  | Girth classwise classification in cms |       |       |       | 75U90 | 90U105 | 105U120 | 120U135 | 135U150 | 150 and above | Total |
|---------------------------------|---------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------------|-------|
|                                 | 15U30                                 | 30U45 | 45U60 | 60U75 |       |        |         |         |         |               |       |
| <b>Group D :- Other Species</b> |                                       |       |       |       |       |        |         |         |         |               |       |
| Alwan                           | 5                                     | 1     | 1     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 7     |
| Asan                            | 12                                    | 11    | 3     | 1     | 0     | 2      | 1       | 0       | 1       | 0             | 31    |
| Acacia                          | 320                                   | 123   | 109   | 68    | 69    | 33     | 12      | 2       | 3       | 0             | 739   |
| Ambari                          | 71                                    | 11    | 0     | 1     | 0     | 0      | 0       | 0       | 0       | 0             | 83    |
| Amoni                           | 5                                     | 0     | 0     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 5     |
| Anjan                           | 481                                   | 306   | 103   | 31    | 25    | 5      | 6       | 1       | 4       | 0             | 962   |
| Asoli                           | 3                                     | 1     | 1     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 5     |
| Babhul                          | 4                                     | 12    | 3     | 3     | 2     | 2      | 0       | 0       | 0       | 0             | 26    |
| Badki                           | 11                                    | 16    | 4     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 31    |
| Bahawa                          | 25                                    | 62    | 10    | 1     | 0     | 0      | 0       | 0       | 0       | 0             | 98    |
| Bhokar                          | 4                                     | 1     | 1     | 2     | 2     | 0      | 0       | 0       | 0       | 0             | 10    |
| Chandwad                        | 17                                    | 31    | 11    | 3     | 0     | 0      | 0       | 0       | 1       | 0             | 63    |
| Dhaman                          | 56                                    | 86    | 31    | 16    | 12    | 0      | 7       | 3       | 0       | 0             | 211   |
| Dhoma                           | 28                                    | 29    | 25    | 5     | 10    | 1      | 1       | 0       | 0       | 0             | 99    |
| Fanashi                         | 14                                    | 29    | 30    | 8     | 7     | 3      | 1       | 1       | 0       | 0             | 93    |
| Gella                           | 154                                   | 115   | 47    | 22    | 5     | 1      | 0       | 0       | 0       | 0             | 344   |
| Glyricidia                      | 62                                    | 27    | 6     | 0     | 5     | 2      | 14      | 4       | 0       | 0             | 120   |
| Gondra                          | 6                                     | 0     | 2     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 8     |
| Hadaka                          | 177                                   | 146   | 45    | 24    | 14    | 38     | 1       | 2       | 3       | 0             | 450   |
| Halwan                          | 6                                     | 10    | 0     | 0     | 0     | 1      | 0       | 0       | 0       | 0             | 17    |
| Hanmanti                        | 7                                     | 23    | 10    | 4     | 1     | 0      | 0       | 0       | 0       | 0             | 45    |
| Hela                            | 25                                    | 51    | 17    | 10    | 4     | 2      | 3       | 1       | 0       | 0             | 113   |
| Umbar                           | 18                                    | 12    | 3     | 3     | 1     | 1      | 0       | 0       | 0       | 0             | 38    |
| Kalagonda                       | 65                                    | 96    | 11    | 4     | 2     | 1      | 0       | 1       | 0       | 0             | 180   |
| Kalvan                          | 23                                    | 22    | 15    | 4     | 0     | 2      | 0       | 0       | 1       | 0             | 67    |
| Karambal                        | 20                                    | 7     | 4     | 3     | 0     | 1      | 0       | 1       | 0       | 0             | 36    |
| Katak                           | 7                                     | 5     | 7     | 15    | 6     | 1      | 0       | 0       | 1       | 0             | 42    |
| Katra                           | 9                                     | 5     | 7     | 15    | 9     | 1      | 0       | 0       | 1       | 0             | 47    |
| Khatkhata                       | 1                                     | 4     | 6     | 2     | 2     | 2      | 0       | 0       | 0       | 0             | 17    |
| Kinjal                          | 400                                   | 409   | 282   | 61    | 22    | 110    | 0       | 0       | 1       | 0             | 1285  |
| Kokam                           | 1                                     | 5     | 1     | 1     | 0     | 0      | 0       | 0       | 0       | 0             | 8     |
| Kuda                            | 5                                     | 18    | 8     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 31    |
| Kukufal                         | 8                                     | 6     | 1     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 15    |
| Kumbha                          | 343                                   | 155   | 204   | 37    | 112   | 7      | 0       | 0       | 0       | 0             | 858   |
| Kunka                           | 8                                     | 4     | 3     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 15    |
| Kusaba                          | 18                                    | 15    | 15    | 4     | 7     | 2      | 0       | 0       | 0       | 0             | 61    |
| Makadi                          | 4                                     | 3     | 2     | 0     | 0     | 0      | 0       | 0       | 0       | 0             | 9     |
| Mirav                           | 10                                    | 6     | 5     | 5     | 0     | 1      | 0       | 0       | 0       | 0             | 27    |

| Group/ Species     | Girth classwise classification in cms |             |             |            |            |            |           |           |           |               | Total        |
|--------------------|---------------------------------------|-------------|-------------|------------|------------|------------|-----------|-----------|-----------|---------------|--------------|
|                    | 15U30                                 | 30U45       | 45U60       | 60U75      | 75U90      | 90U105     | 105U120   | 120U135   | 135U150   | 150 and above |              |
| Nana               | 78                                    | 127         | 27          | 25         | 11         | 8          | 0         | 1         | 0         | 0             | 277          |
| Pangara            | 31                                    | 17          | 11          | 6          | 9          | 0          | 0         | 1         | 0         | 0             | 75           |
| Pankavli           | 48                                    | 8           | 0           | 0          | 0          | 0          | 0         | 0         | 0         | 0             | 56           |
| Payar              | 4                                     | 5           | 2           | 0          | 1          | 2          | 0         | 1         | 1         | 0             | 16           |
| Pendar             | 232                                   | 32          | 111         | 2          | 0          | 0          | 0         | 0         | 0         | 0             | 377          |
| Rameti             | 24                                    | 36          | 11          | 2          | 0          | 0          | 0         | 0         | 0         | 0             | 73           |
| Ranperu            | 19                                    | 25          | 21          | 0          | 0          | 0          | 0         | 0         | 0         | 0             | 65           |
| Ringi              | 2                                     | 29          | 20          | 6          | 0          | 0          | 0         | 0         | 0         | 0             | 57           |
| Tapasi             | 0                                     | 5           | 1           | 0          | 0          | 0          | 0         | 0         | 0         | 0             | 6            |
| Toran              | 2                                     | 2           | 3           | 0          | 0          | 0          | 0         | 0         | 0         | 0             | 7            |
| Umbar              | 36                                    | 31          | 6           | 6          | 2          | 2          | 0         | 0         | 0         | 0             | 83           |
| Varas              | 9                                     | 4           | 2           | 0          | 1          | 0          | 0         | 0         | 0         | 0             | 16           |
| Other              | 31                                    | 7           | 2           | 5          | 3          | 1          | 0         | 0         | 0         | 0             | 49           |
| <b>Total</b>       | <b>3056</b>                           | <b>2236</b> | <b>1254</b> | <b>405</b> | <b>344</b> | <b>232</b> | <b>46</b> | <b>19</b> | <b>17</b> | <b>0</b>      | <b>7609</b>  |
| <b>Grand Total</b> | <b>4271</b>                           | <b>3543</b> | <b>2002</b> | <b>896</b> | <b>542</b> | <b>357</b> | <b>91</b> | <b>41</b> | <b>50</b> | <b>0</b>      | <b>11793</b> |



**STATEMENT-I**  
**Estimated Growing Stock: No. of sound trees.**

Working Circle : Improvement W.C.

Division : Kolhapur

Population area (ha):

39014.610

Period of Enumeration :Feb.2017 to Dec.2018

Sample area (ha):

36.700

Working Plan by : Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.094

| Group/ Species                                    | Girth classwise classification in cms |               |               |               |              |              |              |             |              |               | Total          |
|---|---------------------------------------|---------------|---------------|---------------|--------------|--------------|--------------|-------------|--------------|---------------|----------------|
|   | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90        | 90U105       | 105U120      | 120U135     | 135U150      | 150 and above |                |
| <b>Group A :- Species of General Utility</b>      |                                       |               |               |               |              |              |              |             |              |               |                |
| Ain   | 364632                                | 442236        | 350812        | 199857        | 54216        | 26577        | 6378         | 1063        | 10631        | 0             | 1456402        |
| Bija  | 0                                     | 0             | 3189          | 0             | 0            | 0            | 0            | 0           | 0            | 0             | 3189           |
| Lendia  | 0                                     | 12757         | 4252          | 0             | 0            | 0            | 0            | 0           | 0            | 0             | 17009          |
| Shisam  | 54216                                 | 47838         | 18072         | 13820         | 7441         | 5315         | 2126         | 1063        | 0            | 0             | 149891         |
| Teak  | 62721                                 | 21261         | 60595         | 2126          | 3189         | 1063         | 21261        | 4252        | 0            | 0             | 176468         |
| <b>Total</b>                                      | <b>481569</b>                         | <b>524092</b> | <b>436920</b> | <b>215803</b> | <b>64846</b> | <b>32955</b> | <b>29765</b> | <b>6378</b> | <b>10631</b> | <b>0</b>      | <b>1802959</b> |
| <b>Group B :- Species of Special Utility</b>      |                                       |               |               |               |              |              |              |             |              |               |                |
| Arjun   | 1063                                  | 5315          | 0             | 0             | 0            | 0            | 0            | 0           | 0            | 0             | 6378           |
| Dhawda  | 13820                                 | 34018         | 8505          | 2126          | 0            | 1063         | 0            | 0           | 0            | 0             | 59532          |
| Kalamb  | 1063                                  | 0             | 1063          | 0             | 0            | 0            | 1063         | 0           | 0            | 0             | 3189           |
| Khair   | 7441                                  | 6378          | 1063          | 0             | 3189         | 1063         | 1063         | 0           | 0            | 0             | 20197          |
| Moin  | 8505                                  | 9568          | 2126          | 4252          | 3189         | 1063         | 0            | 0           | 0            | 0             | 28703          |
| Salai   | 8505                                  | 4252          | 2126          | 0             | 1063         | 0            | 0            | 0           | 0            | 0             | 15946          |
| Sawar   | 35081                                 | 71226         | 11694         | 18072         | 31892        | 4252         | 1063         | 1063        | 3189         | 0             | 177532         |
| Shiwan  | 13820                                 | 8505          | 28703         | 2126          | 4252         | 0            | 1063         | 0           | 0            | 0             | 58469          |
| <b>Total</b>                                      | <b>89298</b>                          | <b>139262</b> | <b>55280</b>  | <b>26576</b>  | <b>43585</b> | <b>7441</b>  | <b>4252</b>  | <b>1063</b> | <b>3189</b>  | <b>0</b>      | <b>369946</b>  |
| <b>Group C :- Species of Minor Forest Produce</b> |                                       |               |               |               |              |              |              |             |              |               |                |
| Amba  | 23387                                 | 36144         | 42523         | 5315          | 2126         | 2126         | 1063         | 0           | 1063         | 0             | 113747         |
| Apta  | 4252                                  | 7441          | 0             | 2126          | 0            | 0            | 0            | 0           | 0            | 0             | 13819          |
| Awala   | 38270                                 | 46775         | 14883         | 8505          | 2126         | 1063         | 0            | 0           | 0            | 0             | 111622         |
| Behada  | 1063                                  | 0             | 0             | 0             | 1063         | 0            | 0            | 0           | 0            | 0             | 2126           |
| Bel   | 1063                                  | 8505          | 4252          | 2126          | 2126         | 1063         | 1063         | 0           | 6378         | 0             | 26576          |
| Biba  | 19135                                 | 21261         | 14883         | 3189          | 1063         | 0            | 1063         | 0           | 0            | 0             | 60594          |
| Char  | 0                                     | 18072         | 13820         | 1063          | 0            | 0            | 0            | 0           | 0            | 0             | 32955          |
| Hirda   | 86109                                 | 75478         | 36144         | 11694         | 15946        | 3189         | 0            | 0           | 1063         | 0             | 229623         |
| Jambhul   | 371011                                | 258326        | 124379        | 165839        | 45712        | 37207        | 5315         | 0           | 4252         | 0             | 1012041        |
| Kaju  | 2126                                  | 31892         | 2126          | 0             | 3189         | 2126         | 0            | 0           | 0            | 0             | 41459          |
| Kawath  | 0                                     | 1063          | 0             | 0             | 0            | 0            | 0            | 0           | 0            | 0             | 1063           |
| Moha  | 1063                                  | 12757         | 0             | 1063          | 0            | 0            | 0            | 0           | 0            | 0             | 14883          |
| Narkya  | 31892                                 | 43586         | 0             | 5315          | 0            | 0            | 0            | 0           | 0            | 0             | 80793          |
| Neem  | 2126                                  | 0             | 0             | 0             | 0            | 0            | 0            | 0           | 0            | 0             | 2126           |
| Nilgiri   | 69099                                 | 70162         | 21261         | 28703         | 20198        | 41460        | 5315         | 11694       | 6378         | 0             | 274270         |
| Palas   | 59532                                 | 70162         | 21261         | 42523         | 7441         | 2126         | 0            | 0           | 0            | 0             | 203045         |

| Group/ Species                  | Girth classwise classification in cms |        |        |       |        |        |         |         |         |               | Total   |
|---------------------------------|---------------------------------------|--------|--------|-------|--------|--------|---------|---------|---------|---------------|---------|
|                                 | 15U30                                 | 30U45  | 45U60  | 60U75 | 75U90  | 90U105 | 105U120 | 120U135 | 135U150 | 150 and above |         |
| <b>Group D :- Other Species</b> |                                       |        |        |       |        |        |         |         |         |               |         |
| Alwan                           | 5315                                  | 1063   | 1063   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 7441    |
| Asan                            | 12757                                 | 11694  | 3189   | 1063  | 0      | 2126   | 1063    | 0       | 1063    | 0             | 32955   |
| Acacia                          | 340182                                | 130757 | 115874 | 72289 | 73352  | 35081  | 12757   | 2126    | 3189    | 0             | 785607  |
| Ambari                          | 75478                                 | 11694  | 0      | 1063  | 0      | 0      | 0       | 0       | 0       | 0             | 88235   |
| Amoni                           | 5315                                  | 0      | 0      | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 5315    |
| Anjan                           | 511336                                | 325299 | 109496 | 32955 | 26577  | 5315   | 6378    | 1063    | 4252    | 0             | 1022671 |
| Asoli                           | 3189                                  | 1063   | 1063   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 5315    |
| Babhul                          | 4252                                  | 12757  | 3189   | 3189  | 2126   | 2126   | 0       | 0       | 0       | 0             | 27639   |
| Badki                           | 11694                                 | 17009  | 4252   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 32955   |
| Bahawa                          | 26577                                 | 65910  | 10631  | 1063  | 0      | 0      | 0       | 0       | 0       | 0             | 104181  |
| Bhokar                          | 4252                                  | 1063   | 1063   | 2126  | 2126   | 0      | 0       | 0       | 0       | 0             | 10630   |
| Chandwad                        | 18072                                 | 32955  | 11694  | 3189  | 0      | 0      | 0       | 0       | 1063    | 0             | 66973   |
| Dhaman                          | 59532                                 | 91424  | 32955  | 17009 | 12757  | 0      | 7441    | 3189    | 0       | 0             | 224307  |
| Dhoma                           | 29766                                 | 30829  | 26577  | 5315  | 10631  | 1063   | 1063    | 0       | 0       | 0             | 105244  |
| Fanashi                         | 14883                                 | 30829  | 31892  | 8505  | 7441   | 3189   | 1063    | 1063    | 0       | 0             | 98865   |
| Gella                           | 163712                                | 122253 | 49964  | 23387 | 5315   | 1063   | 0       | 0       | 0       | 0             | 365694  |
| Glyricidia                      | 65910                                 | 28703  | 6378   | 0     | 5315   | 2126   | 14883   | 4252    | 0       | 0             | 127567  |
| Gondra                          | 6378                                  | 0      | 2126   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 8504    |
| Hadaka                          | 188163                                | 155208 | 47838  | 25514 | 14883  | 40397  | 1063    | 2126    | 3189    | 0             | 478381  |
| Halwan                          | 6378                                  | 10631  | 0      | 0     | 0      | 1063   | 0       | 0       | 0       | 0             | 18072   |
| Hanmanti                        | 7441                                  | 24451  | 10631  | 4252  | 1063   | 0      | 0       | 0       | 0       | 0             | 47838   |
| Hela                            | 26577                                 | 54216  | 18072  | 10631 | 4252   | 2126   | 3189    | 1063    | 0       | 0             | 120126  |
| Umbar                           | 19135                                 | 12757  | 3189   | 3189  | 1063   | 1063   | 0       | 0       | 0       | 0             | 40396   |
| Kalagonda                       | 69099                                 | 102055 | 11694  | 4252  | 2126   | 1063   | 0       | 1063    | 0       | 0             | 191352  |
| Kalvan                          | 24451                                 | 23387  | 15946  | 4252  | 0      | 2126   | 0       | 0       | 1063    | 0             | 71225   |
| Karambal                        | 21261                                 | 7441   | 4252   | 3189  | 0      | 1063   | 0       | 1063    | 0       | 0             | 38269   |
| Katak                           | 7441                                  | 5315   | 7441   | 15946 | 6378   | 1063   | 0       | 0       | 1063    | 0             | 44647   |
| Katra                           | 9568                                  | 5315   | 7441   | 15946 | 9568   | 1063   | 0       | 0       | 1063    | 0             | 49964   |
| Khatkhata                       | 1063                                  | 4252   | 6378   | 2126  | 2126   | 2126   | 0       | 0       | 0       | 0             | 18071   |
| Kinjal                          | 425227                                | 434795 | 299785 | 64847 | 23387  | 116937 | 0       | 0       | 1063    | 0             | 1366041 |
| Kokam                           | 1063                                  | 5315   | 1063   | 1063  | 0      | 0      | 0       | 0       | 0       | 0             | 8504    |
| Kuda                            | 5315                                  | 19135  | 8505   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 32955   |
| Kukufal                         | 8505                                  | 6378   | 1063   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 15946   |
| Kumbha                          | 364632                                | 164776 | 216866 | 39334 | 119064 | 7441   | 0       | 0       | 0       | 0             | 912113  |
| Kunka                           | 8505                                  | 4252   | 3189   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 15946   |
| Kusaba                          | 19135                                 | 15946  | 15946  | 4252  | 7441   | 2126   | 0       | 0       | 0       | 0             | 64846   |
| Makadi                          | 4252                                  | 3189   | 2126   | 0     | 0      | 0      | 0       | 0       | 0       | 0             | 9567    |
| Mirva                           | 10631                                 | 6378   | 5315   | 5315  | 0      | 1063   | 0       | 0       | 0       | 0             | 28703   |

| Group/ Species     | Girth classwise classification in cms |                |                |               |               |               |              |              |              |               | Total           |
|--------------------|---------------------------------------|----------------|----------------|---------------|---------------|---------------|--------------|--------------|--------------|---------------|-----------------|
|                    | 15U30                                 | 30U45          | 45U60          | 60U75         | 75U90         | 90U105        | 105U120      | 120U135      | 135U150      | 150 and above |                 |
| Nana               | 82919                                 | 135010         | 28703          | 26577         | 11694         | 8505          | 0            | 1063         | 0            | 0             | 294471          |
| Pangara            | 32955                                 | 18072          | 11694          | 6378          | 9568          | 0             | 0            | 1063         | 0            | 0             | 79730           |
| Pankavli           | 51027                                 | 8505           | 0              | 0             | 0             | 0             | 0            | 0            | 0            | 0             | 59532           |
| Payar              | 4252                                  | 5315           | 2126           | 0             | 1063          | 2126          | 0            | 1063         | 1063         | 0             | 17008           |
| Pendar             | 246632                                | 34018          | 118001         | 2126          | 0             | 0             | 0            | 0            | 0            | 0             | 400777          |
| Rameti             | 25514                                 | 38270          | 11694          | 2126          | 0             | 0             | 0            | 0            | 0            | 0             | 77604           |
| Ranperu            | 20198                                 | 26577          | 22324          | 0             | 0             | 0             | 0            | 0            | 0            | 0             | 69099           |
| Ringi              | 2126                                  | 30829          | 21261          | 6378          | 0             | 0             | 0            | 0            | 0            | 0             | 60594           |
| Tapasi             | 0                                     | 5315           | 1063           | 0             | 0             | 0             | 0            | 0            | 0            | 0             | 6378            |
| Toran              | 2126                                  | 2126           | 3189           | 0             | 0             | 0             | 0            | 0            | 0            | 0             | 7441            |
| Umbar              | 38270                                 | 32955          | 6378           | 6378          | 2126          | 2126          | 0            | 0            | 0            | 0             | 88233           |
| Varas              | 9568                                  | 4252           | 2126           | 0             | 1063          | 0             | 0            | 0            | 0            | 0             | 17009           |
| Other              | 32955                                 | 7441           | 2126           | 5315          | 3189          | 1063          | 0            | 0            | 0            | 0             | 52089           |
| <b>Total</b>       | <b>3248733</b>                        | <b>2377016</b> | <b>1333083</b> | <b>430539</b> | <b>365694</b> | <b>246629</b> | <b>48900</b> | <b>20197</b> | <b>18071</b> | <b>0</b>      | <b>8088862</b>  |
| <b>Grand Total</b> | <b>4540359</b>                        | <b>3766445</b> | <b>2128256</b> | <b>952505</b> | <b>576178</b> | <b>379511</b> | <b>96736</b> | <b>43584</b> | <b>53151</b> | <b>0</b>      | <b>12536725</b> |

**STATEMENT-II****Estimated Growing Stock: No. of sound trees per hectare**

Working Circle : Improvement W.C.

Division : Kolhapur

Population area (ha):

39014.61

Period of Enumeration :Feb.2017 to Dec.2018

Sample area (ha):

36.70

Working Plan by : Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.094

| Group/ Species                                    | Girth classwise classification in cms |               |               |              |              |              |              |              |              |               | Total         |
|---|---------------------------------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
|   | 15U30                                 | 30U45         | 45U60         | 60U75        | 75U90        | 90U105       | 105U120      | 120U135      | 135U150      | 150 and above |               |
| <b>Group A :- Species of General Utility</b>      |                                       |               |               |              |              |              |              |              |              |               |               |
| Ain   | 9.346                                 | 11.335        | 8.992         | 5.123        | 1.390        | 0.681        | 0.163        | 0.027        | 0.272        | 0.000         | 37.329        |
| Bija  | 0.000                                 | 0.000         | 0.082         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.082         |
| Lendia  | 0.000                                 | 0.327         | 0.109         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.436         |
| Shisam  | 1.390                                 | 1.226         | 0.463         | 0.354        | 0.191        | 0.136        | 0.054        | 0.027        | 0.000        | 0.000         | 3.841         |
| Teak  | 1.608                                 | 0.545         | 1.553         | 0.054        | 0.082        | 0.027        | 0.545        | 0.109        | 0.000        | 0.000         | 4.523         |
| <b>Total</b>                                      | <b>12.344</b>                         | <b>13.433</b> | <b>11.199</b> | <b>5.531</b> | <b>1.663</b> | <b>0.844</b> | <b>0.762</b> | <b>0.163</b> | <b>0.272</b> | <b>0.000</b>  | <b>46.211</b> |
| <b>Group B :- Species of Special Utility</b>      |                                       |               |               |              |              |              |              |              |              |               |               |
| Arjun   | 0.027                                 | 0.136         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.163         |
| Dhawda  | 0.354                                 | 0.872         | 0.218         | 0.054        | 0.000        | 0.027        | 0.000        | 0.000        | 0.000        | 0.000         | 1.525         |
| Kalamb  | 0.027                                 | 0.000         | 0.027         | 0.000        | 0.000        | 0.000        | 0.027        | 0.000        | 0.000        | 0.000         | 0.081         |
| Khair   | 0.191                                 | 0.163         | 0.027         | 0.000        | 0.082        | 0.027        | 0.027        | 0.000        | 0.000        | 0.000         | 0.517         |
| Moin  | 0.218                                 | 0.245         | 0.054         | 0.109        | 0.082        | 0.027        | 0.000        | 0.000        | 0.000        | 0.000         | 0.735         |
| Salai   | 0.218                                 | 0.109         | 0.054         | 0.000        | 0.027        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.408         |
| Sawar   | 0.899                                 | 1.826         | 0.300         | 0.463        | 0.817        | 0.109        | 0.027        | 0.027        | 0.082        | 0.000         | 4.550         |
| Shiwan  | 0.354                                 | 0.218         | 0.736         | 0.054        | 0.109        | 0.000        | 0.027        | 0.000        | 0.000        | 0.000         | 1.498         |
| <b>Total</b>                                      | <b>2.288</b>                          | <b>3.569</b>  | <b>1.416</b>  | <b>0.680</b> | <b>1.117</b> | <b>0.190</b> | <b>0.108</b> | <b>0.027</b> | <b>0.082</b> | <b>0.000</b>  | <b>9.477</b>  |
| <b>Group C :- Species of Minor Forest Produce</b> |                                       |               |               |              |              |              |              |              |              |               |               |
| Amba  | 0.599                                 | 0.926         | 1.090         | 0.136        | 0.054        | 0.054        | 0.027        | 0.000        | 0.027        | 0.000         | 2.913         |
| Apta  | 0.109                                 | 0.191         | 0.000         | 0.054        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.354         |
| Awala   | 0.981                                 | 1.199         | 0.381         | 0.218        | 0.054        | 0.027        | 0.000        | 0.000        | 0.000        | 0.000         | 2.860         |
| Behada  | 0.027                                 | 0.000         | 0.000         | 0.000        | 0.027        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.054         |
| Bel   | 0.027                                 | 0.218         | 0.109         | 0.054        | 0.054        | 0.027        | 0.027        | 0.000        | 0.163        | 0.000         | 0.679         |
| Biba  | 0.490                                 | 0.545         | 0.381         | 0.082        | 0.027        | 0.000        | 0.027        | 0.000        | 0.000        | 0.000         | 1.552         |
| Char  | 0.000                                 | 0.463         | 0.354         | 0.027        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.844         |
| Hirda   | 2.207                                 | 1.935         | 0.926         | 0.300        | 0.409        | 0.082        | 0.000        | 0.000        | 0.027        | 0.000         | 5.886         |
| Jambhul   | 9.510                                 | 6.621         | 3.188         | 4.251        | 1.172        | 0.954        | 0.136        | 0.000        | 0.109        | 0.000         | 25.941        |
| Kaju  | 0.054                                 | 0.817         | 0.054         | 0.000        | 0.082        | 0.054        | 0.000        | 0.000        | 0.000        | 0.000         | 1.061         |
| Kawath  | 0.000                                 | 0.027         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.027         |
| Moha  | 0.027                                 | 0.327         | 0.000         | 0.027        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.381         |
| Narkya  | 0.817                                 | 1.117         | 0.000         | 0.136        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 2.070         |
| Neem  | 0.054                                 | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.054         |
| Nilgiri   | 1.771                                 | 1.798         | 0.545         | 0.736        | 0.518        | 1.063        | 0.136        | 0.300        | 0.163        | 0.000         | 7.030         |
| Palas   | 1.526                                 | 1.798         | 0.545         | 1.090        | 0.191        | 0.054        | 0.000        | 0.000        | 0.000        | 0.000         | 5.204         |

| Group/ Species                  | Girth classwise classification in cms |        |       |       |       |        |         |         |         |               | Total  |
|---------------------------------|---------------------------------------|--------|-------|-------|-------|--------|---------|---------|---------|---------------|--------|
|                                 | 15U30                                 | 30U45  | 45U60 | 60U75 | 75U90 | 90U105 | 105U120 | 120U135 | 135U150 | 150 and above |        |
| <b>Group D :- Other Species</b> |                                       |        |       |       |       |        |         |         |         |               |        |
| Alwan                           | 0.136                                 | 0.027  | 0.027 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.190  |
| Asan                            | 0.327                                 | 0.300  | 0.082 | 0.027 | 0.000 | 0.054  | 0.027   | 0.000   | 0.027   | 0.000         | 0.844  |
| Acacia                          | 8.719                                 | 3.351  | 2.970 | 1.853 | 1.880 | 0.899  | 0.327   | 0.054   | 0.082   | 0.000         | 20.135 |
| Ambari                          | 1.935                                 | 0.300  | 0.000 | 0.027 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 2.262  |
| Amoni                           | 0.136                                 | 0.000  | 0.000 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.136  |
| Anjan                           | 13.106                                | 8.338  | 2.807 | 0.845 | 0.681 | 0.136  | 0.163   | 0.027   | 0.109   | 0.000         | 26.212 |
| Asoli                           | 0.082                                 | 0.027  | 0.027 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.136  |
| Babhul                          | 0.109                                 | 0.327  | 0.082 | 0.082 | 0.054 | 0.054  | 0.000   | 0.000   | 0.000   | 0.000         | 0.708  |
| Badki                           | 0.300                                 | 0.436  | 0.109 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.845  |
| Bahawa                          | 0.681                                 | 1.689  | 0.272 | 0.027 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 2.669  |
| Bhokar                          | 0.109                                 | 0.027  | 0.027 | 0.054 | 0.054 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.271  |
| Chandwad                        | 0.463                                 | 0.845  | 0.300 | 0.082 | 0.000 | 0.000  | 0.000   | 0.000   | 0.027   | 0.000         | 1.717  |
| Dhaman                          | 1.526                                 | 2.343  | 0.845 | 0.436 | 0.327 | 0.000  | 0.191   | 0.082   | 0.000   | 0.000         | 5.750  |
| Dhoma                           | 0.763                                 | 0.790  | 0.681 | 0.136 | 0.272 | 0.027  | 0.027   | 0.000   | 0.000   | 0.000         | 2.696  |
| Fanashi                         | 0.381                                 | 0.790  | 0.817 | 0.218 | 0.191 | 0.082  | 0.027   | 0.027   | 0.000   | 0.000         | 2.533  |
| Gella                           | 4.196                                 | 3.134  | 1.281 | 0.599 | 0.136 | 0.027  | 0.000   | 0.000   | 0.000   | 0.000         | 9.373  |
| Glyricidia                      | 1.689                                 | 0.736  | 0.163 | 0.000 | 0.136 | 0.054  | 0.381   | 0.109   | 0.000   | 0.000         | 3.268  |
| Gondra                          | 0.163                                 | 0.000  | 0.054 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.217  |
| Hadaka                          | 4.823                                 | 3.978  | 1.226 | 0.654 | 0.381 | 1.035  | 0.027   | 0.054   | 0.082   | 0.000         | 12.260 |
| Halwan                          | 0.163                                 | 0.272  | 0.000 | 0.000 | 0.000 | 0.027  | 0.000   | 0.000   | 0.000   | 0.000         | 0.462  |
| Hanmanti                        | 0.191                                 | 0.627  | 0.272 | 0.109 | 0.027 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 1.226  |
| Hela                            | 0.681                                 | 1.390  | 0.463 | 0.272 | 0.109 | 0.054  | 0.082   | 0.027   | 0.000   | 0.000         | 3.078  |
| Umbar                           | 0.490                                 | 0.327  | 0.082 | 0.082 | 0.027 | 0.027  | 0.000   | 0.000   | 0.000   | 0.000         | 1.035  |
| Kalagonda                       | 1.771                                 | 2.616  | 0.300 | 0.109 | 0.054 | 0.027  | 0.000   | 0.027   | 0.000   | 0.000         | 4.904  |
| Kalvan                          | 0.627                                 | 0.599  | 0.409 | 0.109 | 0.000 | 0.054  | 0.000   | 0.000   | 0.027   | 0.000         | 1.825  |
| Karambal                        | 0.545                                 | 0.191  | 0.109 | 0.082 | 0.000 | 0.027  | 0.000   | 0.027   | 0.000   | 0.000         | 0.981  |
| Katak                           | 0.191                                 | 0.136  | 0.191 | 0.409 | 0.163 | 0.027  | 0.000   | 0.000   | 0.027   | 0.000         | 1.144  |
| Katra                           | 0.245                                 | 0.136  | 0.191 | 0.409 | 0.245 | 0.027  | 0.000   | 0.000   | 0.027   | 0.000         | 1.280  |
| Khatkhata                       | 0.027                                 | 0.109  | 0.163 | 0.054 | 0.054 | 0.054  | 0.000   | 0.000   | 0.000   | 0.000         | 0.461  |
| Kinjal                          | 10.899                                | 11.144 | 7.684 | 1.662 | 0.599 | 2.997  | 0.000   | 0.000   | 0.027   | 0.000         | 35.012 |
| Kokam                           | 0.027                                 | 0.136  | 0.027 | 0.027 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.217  |
| Kuda                            | 0.136                                 | 0.490  | 0.218 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.844  |
| Kukufal                         | 0.218                                 | 0.163  | 0.027 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.408  |
| Kumbha                          | 9.346                                 | 4.223  | 5.559 | 1.008 | 3.052 | 0.191  | 0.000   | 0.000   | 0.000   | 0.000         | 23.379 |
| Kunka                           | 0.218                                 | 0.109  | 0.082 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.409  |
| Kusaba                          | 0.490                                 | 0.409  | 0.409 | 0.109 | 0.191 | 0.054  | 0.000   | 0.000   | 0.000   | 0.000         | 1.662  |
| Makadi                          | 0.109                                 | 0.082  | 0.054 | 0.000 | 0.000 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000         | 0.245  |
| Mirva                           | 0.272                                 | 0.163  | 0.136 | 0.136 | 0.000 | 0.027  | 0.000   | 0.000   | 0.000   | 0.000         | 0.724  |

| Group/ Species     | Girth classwise classification in cms |               |               |               |               |              |              |              |              |               | Total          |
|--------------------|---------------------------------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|---------------|----------------|
|                    | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90         | 90U105       | 105U120      | 120U135      | 135U150      | 150 and above |                |
| Nana               | 2.125                                 | 3.460         | 0.736         | 0.681         | 0.300         | 0.218        | 0.000        | 0.027        | 0.000        | 0.000         | 7.547          |
| Pangara            | 0.845                                 | 0.463         | 0.300         | 0.163         | 0.245         | 0.000        | 0.000        | 0.027        | 0.000        | 0.000         | 2.043          |
| Pankavli           | 1.308                                 | 0.218         | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 1.526          |
| Payar              | 0.109                                 | 0.136         | 0.054         | 0.000         | 0.027         | 0.054        | 0.000        | 0.027        | 0.027        | 0.000         | 0.434          |
| Pendar             | 6.322                                 | 0.872         | 3.025         | 0.054         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 10.273         |
| Rameti             | 0.654                                 | 0.981         | 0.300         | 0.054         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 1.989          |
| Ranperu            | 0.518                                 | 0.681         | 0.572         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 1.771          |
| Ringi              | 0.054                                 | 0.790         | 0.545         | 0.163         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 1.552          |
| Tapasi             | 0.000                                 | 0.136         | 0.027         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.163          |
| Toran              | 0.054                                 | 0.054         | 0.082         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.190          |
| Umbar              | 0.981                                 | 0.845         | 0.163         | 0.163         | 0.054         | 0.054        | 0.000        | 0.000        | 0.000        | 0.000         | 2.260          |
| Varas              | 0.245                                 | 0.109         | 0.054         | 0.000         | 0.027         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000         | 0.435          |
| Other              | 0.845                                 | 0.191         | 0.054         | 0.136         | 0.082         | 0.027        | 0.000        | 0.000        | 0.000        | 0.000         | 1.335          |
| <b>Total</b>       | <b>83.265</b>                         | <b>60.922</b> | <b>34.167</b> | <b>11.031</b> | <b>9.368</b>  | <b>6.314</b> | <b>1.252</b> | <b>0.515</b> | <b>0.462</b> | <b>0.000</b>  | <b>207.296</b> |
| <b>Grand Total</b> | <b>116.368</b>                        | <b>96.533</b> | <b>54.546</b> | <b>24.407</b> | <b>14.763</b> | <b>9.717</b> | <b>2.475</b> | <b>1.114</b> | <b>1.359</b> | <b>0.000</b>  | <b>321.282</b> |

**STATEMENT-III****Percentage distribution of total stock of a species overall girth classes**

Working Circle : Improvement W.C.

Division : Kolhapur

Population area (ha):

39014.61

Period of Enumeration :Feb.2017 to Dec.2018

Sample area (ha):

36.7

Working Plan by : Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.094

| Group/<br>Species                                 | Girth classwise classification in cms |               |               |               |               |              |              |              |              |                  |            |
|---|---------------------------------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|------------------|------------|
|   | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90         | 90U105       | 105U120      | 120U135      | 135U150      | 150 and<br>above | Total      |
| <b>Group A :- Species of General Utility</b>      |                                       |               |               |               |               |              |              |              |              |                  |            |
| Ain   | 25.037                                | 30.365        | 24.089        | 13.724        | 3.724         | 1.824        | 0.437        | 0.072        | 0.729        | 0.000            | 100        |
| Bija  | 0.000                                 | 0.000         | 100.000       | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Lendia  | 0.000                                 | 75.000        | 25.000        | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Shisam  | 36.188                                | 31.919        | 12.054        | 9.216         | 4.973         | 3.541        | 1.406        | 0.703        | 0.000        | 0.000            | 100        |
| Teak  | 35.552                                | 12.050        | 34.336        | 1.194         | 1.813         | 0.597        | 12.050       | 2.410        | 0.000        | 0.000            | 100        |
| <b>Total</b>                                      | <b>26.712</b>                         | <b>29.069</b> | <b>24.234</b> | <b>11.969</b> | <b>3.599</b>  | <b>1.826</b> | <b>1.649</b> | <b>0.353</b> | <b>0.589</b> | <b>0.000</b>     | <b>100</b> |
| <b>Group B :- Species of Special Utility</b>      |                                       |               |               |               |               |              |              |              |              |                  |            |
| Arjun   | 16.564                                | 83.436        | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Dhawda  | 23.213                                | 57.180        | 14.295        | 3.541         | 0.000         | 1.770        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Kalamb  | 33.333                                | 0.000         | 33.333        | 0.000         | 0.000         | 0.000        | 33.333       | 0.000        | 0.000        | 0.000            | 100        |
| Khair   | 36.944                                | 31.528        | 5.222         | 0.000         | 15.861        | 5.222        | 5.222        | 0.000        | 0.000        | 0.000            | 100        |
| Moin  | 29.660                                | 33.333        | 7.347         | 14.830        | 11.156        | 3.673        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Salai   | 53.431                                | 26.716        | 13.235        | 0.000         | 6.618         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Sawar   | 19.758                                | 40.132        | 6.593         | 10.176        | 17.956        | 2.396        | 0.593        | 0.593        | 1.802        | 0.000            | 100        |
| Shiwan  | 23.632                                | 14.553        | 49.132        | 3.605         | 7.276         | 0.000        | 1.802        | 0.000        | 0.000        | 0.000            | 100        |
| <b>Total</b>                                      | <b>24.143</b>                         | <b>37.660</b> | <b>14.941</b> | <b>7.175</b>  | <b>11.786</b> | <b>2.005</b> | <b>1.140</b> | <b>0.285</b> | <b>0.865</b> | <b>0.000</b>     | <b>100</b> |
| <b>Group C :- Species of Minor Forest Produce</b> |                                       |               |               |               |               |              |              |              |              |                  |            |
| Amba  | 20.563                                | 31.789        | 37.418        | 4.669         | 1.854         | 1.854        | 0.927        | 0.000        | 0.927        | 0.000            | 100        |
| Apta  | 30.791                                | 53.955        | 0.000         | 15.254        | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Awala   | 34.301                                | 41.923        | 13.322        | 7.622         | 1.888         | 0.944        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Behada  | 50.000                                | 0.000         | 0.000         | 0.000         | 50.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Bel   | 3.976                                 | 32.106        | 16.053        | 7.953         | 7.953         | 3.976        | 3.976        | 0.000        | 24.006       | 0.000            | 100        |
| Biba  | 31.572                                | 35.116        | 24.549        | 5.284         | 1.740         | 0.000        | 1.740        | 0.000        | 0.000        | 0.000            | 100        |
| Char  | 0.000                                 | 54.858        | 41.943        | 3.199         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Hirda   | 37.496                                | 32.875        | 15.732        | 5.097         | 6.949         | 1.393        | 0.000        | 0.000        | 0.459        | 0.000            | 100        |
| Jambhul   | 36.660                                | 25.523        | 12.289        | 16.387        | 4.518         | 3.678        | 0.524        | 0.000        | 0.420        | 0.000            | 100        |
| Kaju  | 5.090                                 | 77.003        | 5.090         | 0.000         | 7.729         | 5.090        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Kawath  | 0.000                                 | 100.000       | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Moha  | 7.087                                 | 85.827        | 0.000         | 7.087         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Narkya  | 39.469                                | 53.961        | 0.000         | 6.570         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Neem  | 100.000                               | 0.000         | 0.000         | 0.000         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Nilgiri   | 25.192                                | 25.576        | 7.752         | 10.469        | 7.368         | 15.121       | 1.935        | 4.267        | 2.319        | 0.000            | 100        |
| Palas   | 29.324                                | 34.550        | 10.473        | 20.945        | 3.670         | 1.038        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |

| Group/<br>Species               | Girth classwise classification in cms |        |        |        |        |        |         |         |         |                  | Total |
|---------------------------------|---------------------------------------|--------|--------|--------|--------|--------|---------|---------|---------|------------------|-------|
|                                 | 15U30                                 | 30U45  | 45U60  | 60U75  | 75U90  | 90U105 | 105U120 | 120U135 | 135U150 | 150 and<br>above |       |
| <b>Group D :- Other Species</b> |                                       |        |        |        |        |        |         |         |         |                  |       |
| Alwan                           | 71.579                                | 14.211 | 14.211 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Asan                            | 38.744                                | 35.545 | 9.716  | 3.199  | 0.000  | 6.398  | 3.199   | 0.000   | 3.199   | 0.000            | 100   |
| Acacia                          | 43.303                                | 16.643 | 14.750 | 9.203  | 9.337  | 4.465  | 1.624   | 0.268   | 0.407   | 0.000            | 100   |
| Ambari                          | 85.544                                | 13.263 | 0.000  | 1.194  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Amoni                           | 100.000                               | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Anjan                           | 50.000                                | 31.810 | 10.709 | 3.224  | 2.598  | 0.519  | 0.622   | 0.103   | 0.416   | 0.000            | 100   |
| Asoli                           | 60.294                                | 19.853 | 19.853 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Babhul                          | 15.395                                | 46.186 | 11.582 | 11.582 | 7.627  | 7.627  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Badki                           | 35.503                                | 51.598 | 12.899 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Bahawa                          | 25.515                                | 63.282 | 10.191 | 1.012  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Bhokar                          | 40.221                                | 9.963  | 9.963  | 19.926 | 19.926 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Chandwad                        | 26.966                                | 49.214 | 17.472 | 4.776  | 0.000  | 0.000  | 0.000   | 0.000   | 1.573   | 0.000            | 100   |
| Dhaman                          | 26.539                                | 40.748 | 14.696 | 7.583  | 5.687  | 0.000  | 3.322   | 1.426   | 0.000   | 0.000            | 100   |
| Dhoma                           | 28.301                                | 29.303 | 25.260 | 5.045  | 10.089 | 1.001  | 1.001   | 0.000   | 0.000   | 0.000            | 100   |
| Fanashi                         | 15.041                                | 31.188 | 32.254 | 8.606  | 7.540  | 3.237  | 1.066   | 1.066   | 0.000   | 0.000            | 100   |
| Gella                           | 44.767                                | 33.436 | 13.667 | 6.391  | 1.451  | 0.288  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Glyricidia                      | 51.683                                | 22.521 | 4.988  | 0.000  | 4.162  | 1.652  | 11.659  | 3.335   | 0.000   | 0.000            | 100   |
| Gondra                          | 75.115                                | 0.000  | 24.885 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Hadaka                          | 39.339                                | 32.447 | 10.000 | 5.334  | 3.108  | 8.442  | 0.220   | 0.440   | 0.669   | 0.000            | 100   |
| Halwan                          | 35.281                                | 58.874 | 0.000  | 0.000  | 0.000  | 5.844  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Hanmanti                        | 15.579                                | 51.142 | 22.186 | 8.891  | 2.202  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Hela                            | 22.125                                | 45.159 | 15.042 | 8.837  | 3.541  | 1.754  | 2.664   | 0.877   | 0.000   | 0.000            | 100   |
| Umbar                           | 47.343                                | 31.594 | 7.923  | 7.923  | 2.609  | 2.609  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Kalagonda                       | 36.113                                | 53.344 | 6.117  | 2.223  | 1.101  | 0.551  | 0.000   | 0.551   | 0.000   | 0.000            | 100   |
| Kalvan                          | 34.356                                | 32.822 | 22.411 | 5.973  | 0.000  | 2.959  | 0.000   | 0.000   | 1.479   | 0.000            | 100   |
| Karambal                        | 55.556                                | 19.470 | 11.111 | 8.359  | 0.000  | 2.752  | 0.000   | 2.752   | 0.000   | 0.000            | 100   |
| Katak                           | 16.696                                | 11.888 | 16.696 | 35.752 | 14.248 | 2.360  | 0.000   | 0.000   | 2.360   | 0.000            | 100   |
| Katra                           | 19.141                                | 10.625 | 14.922 | 31.953 | 19.141 | 2.109  | 0.000   | 0.000   | 2.109   | 0.000            | 100   |
| Khatkhata                       | 5.857                                 | 23.644 | 35.358 | 11.714 | 11.714 | 11.714 | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Kinjal                          | 31.129                                | 31.829 | 21.947 | 4.747  | 1.711  | 8.560  | 0.000   | 0.000   | 0.077   | 0.000            | 100   |
| Kokam                           | 12.442                                | 62.673 | 12.442 | 12.442 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Kuda                            | 16.114                                | 58.057 | 25.829 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Kukufal                         | 53.431                                | 39.951 | 6.618  | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Kumbha                          | 39.976                                | 18.063 | 23.778 | 4.312  | 13.054 | 0.817  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Kunka                           | 53.301                                | 26.650 | 20.049 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Kusaba                          | 29.483                                | 24.609 | 24.609 | 6.558  | 11.492 | 3.249  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Makadi                          | 44.490                                | 33.469 | 22.041 | 0.000  | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |
| Mirva                           | 27.057                                | 22.207 | 18.528 | 18.528 | 0.000  | 2.678  | 0.000   | 0.000   | 0.000   | 0.000            | 100   |



| Group/<br>Species  | Girth classwise classification in cms |               |               |              |              |              |              |              |              |                  | Total      |
|--------------------|---------------------------------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|------------|
|                    | 15U30                                 | 30U45         | 45U60         | 60U75        | 75U90        | 90U105       | 105U120      | 120U135      | 135U150      | 150 and<br>above |            |
| Nana               | 28.157                                | 45.846        | 9.752         | 9.023        | 3.975        | 2.889        | 0.000        | 0.358        | 0.000        | 0.000            | 100        |
| Pangara            | 41.361                                | 22.663        | 14.684        | 7.978        | 11.992       | 0.000        | 0.000        | 1.322        | 0.000        | 0.000            | 100        |
| Pankavli           | 85.714                                | 14.286        | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Payar              | 25.115                                | 31.336        | 12.442        | 0.000        | 6.221        | 12.442       | 0.000        | 6.221        | 6.221        | 0.000            | 100        |
| Pendar             | 61.540                                | 8.488         | 29.446        | 0.526        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Rameti             | 32.881                                | 49.321        | 15.083        | 2.715        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Ranperu            | 29.249                                | 38.453        | 32.298        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Ringi              | 3.479                                 | 50.902        | 35.116        | 10.503       | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Tapasi             | 0.000                                 | 83.436        | 16.564        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Toran              | 28.421                                | 28.421        | 43.158        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Umbar              | 43.407                                | 37.389        | 7.212         | 7.212        | 2.389        | 2.389        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Varas              | 56.322                                | 25.057        | 12.414        | 0.000        | 6.207        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| Other              | 63.296                                | 14.307        | 4.045         | 10.187       | 6.142        | 2.022        | 0.000        | 0.000        | 0.000        | 0.000            | 100        |
| <b>Total</b>       | <b>40.167</b>                         | <b>29.389</b> | <b>16.482</b> | <b>5.321</b> | <b>4.519</b> | <b>3.046</b> | <b>0.604</b> | <b>0.248</b> | <b>0.223</b> | <b>0.000</b>     | <b>100</b> |
| <b>Grand Total</b> | <b>36.220</b>                         | <b>30.046</b> | <b>16.978</b> | <b>7.597</b> | <b>4.595</b> | <b>3.024</b> | <b>0.770</b> | <b>0.347</b> | <b>0.423</b> | <b>0.000</b>     | <b>100</b> |

**STATEMENT-IV****Percentage of total stock of a species in a girth class to the total stock in that particular girth class**

Working Circle : Improvement W.C.

Division : Kolhapur

Population area (ha):

39014.61

Period of Enumeration :Feb.2017 to Dec.2018

Sample area (ha):

36.70

Working Plan by : Shri V.D.Javalekar (IFS)

Intensity of sampling (%):

0.094

| Group/<br>Species                                 | Girth classwise classification in cms |               |               |               |               |              |               |               |               |                  | Total         |
|---|---------------------------------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|---------------|------------------|---------------|
|   | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90         | 90U105       | 105U120       | 120U135       | 135U150       | 150 and<br>above |               |
| <b>Group A :- Species of General Utility</b>      |                                       |               |               |               |               |              |               |               |               |                  |               |
| Ain   | 8.031                                 | 11.742        | 16.485        | 20.990        | 9.415         | 7.008        | 6.586         | 2.424         | 20.015        | 0.000            | 11.619        |
| Bija  | 0                                     | 0             | 0.15          | 0.000         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.026         |
| Lendia  | 0                                     | 0.339         | 0.2           | 0.000         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.136         |
| Shisam  | 1.194                                 | 1.27          | 0.849         | 1.450         | 1.294         | 1.400        | 2.182         | 2.424         | 0.000         | 0.000            | 1.196         |
| Teak  | 1.382                                 | 0.565         | 2.847         | 0.221         | 0.555         | 0.278        | 22.020        | 9.785         | 0.000         | 0.000            | 1.408         |
| <b>Total</b>                                      | <b>10.607</b>                         | <b>13.916</b> | <b>20.531</b> | <b>22.661</b> | <b>11.264</b> | <b>8.686</b> | <b>30.788</b> | <b>14.633</b> | <b>20.015</b> | <b>0.000</b>     | <b>14.385</b> |
| <b>Group B :- Species of Special Utility</b>      |                                       |               |               |               |               |              |               |               |               |                  |               |
| Arjun   | 0.023                                 | 0.141         | 0             | 0.000         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.051         |
| Dhawda  | 0.304                                 | 0.903         | 0.4           | 0.221         | 0.000         | 0.278        | 0.000         | 0.000         | 0.000         | 0.000            | 0.475         |
| Kalamb  | 0.023                                 | 0             | 0.049         | 0.000         | 0.000         | 0.000        | 1.091         | 0.000         | 0.000         | 0.000            | 0.025         |
| Khair   | 0.164                                 | 0.169         | 0.049         | 0.000         | 0.555         | 0.278        | 1.091         | 0.000         | 0.000         | 0.000            | 0.161         |
| Moin  | 0.187                                 | 0.254         | 0.099         | 0.447         | 0.555         | 0.278        | 0.000         | 0.000         | 0.000         | 0.000            | 0.229         |
| Salai   | 0.187                                 | 0.113         | 0.099         | 0.000         | 0.183         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.127         |
| Sawar   | 0.773                                 | 1.892         | 0.55          | 1.897         | 5.534         | 1.122        | 1.091         | 2.424         | 6.034         | 0.000            | 1.416         |
| Shiwan  | 0.304                                 | 0.226         | 1.349         | 0.221         | 0.738         | 0.000        | 1.091         | 0.000         | 0.000         | 0.000            | 0.466         |
| <b>Total</b>                                      | <b>1.965</b>                          | <b>3.698</b>  | <b>2.595</b>  | <b>2.786</b>  | <b>7.565</b>  | <b>1.956</b> | <b>4.364</b>  | <b>2.424</b>  | <b>6.034</b>  | <b>0.000</b>     | <b>2.950</b>  |
| <b>Group C :- Species of Minor Forest Produce</b> |                                       |               |               |               |               |              |               |               |               |                  |               |
| Amba  | 0.515                                 | 0.959         | 1.998         | 0.557         | 0.366         | 0.556        | 1.091         | 0.000         | 1.987         | 0.000            | 0.907         |
| Apta  | 0.094                                 | 0.198         | 0             | 0.221         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.110         |
| Awala   | 0.843                                 | 1.242         | 0.698         | 0.893         | 0.366         | 0.278        | 0.000         | 0.000         | 0.000         | 0.000            | 0.890         |
| Behada  | 0.023                                 | 0             | 0             | 0.000         | 0.183         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.017         |
| Bel   | 0.023                                 | 0.226         | 0.2           | 0.221         | 0.366         | 0.278        | 1.091         | 0.000         | 11.994        | 0.000            | 0.211         |
| Biba  | 0.421                                 | 0.565         | 0.698         | 0.336         | 0.183         | 0.000        | 1.091         | 0.000         | 0.000         | 0.000            | 0.483         |
| Char  | 0                                     | 0.48          | 0.649         | 0.111         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.263         |
| Hirda   | 1.897                                 | 2.004         | 1.698         | 1.229         | 2.770         | 0.844        | 0.000         | 0.000         | 1.987         | 0.000            | 1.832         |
| Jambhul   | 8.172                                 | 6.859         | 5.845         | 17.417        | 7.939         | 9.818        | 5.495         | 0.000         | 8.021         | 0.000            | 8.074         |
| Kaju  | 0.046                                 | 0.846         | 0.099         | 0.000         | 0.555         | 0.556        | 0.000         | 0.000         | 0.000         | 0.000            | 0.330         |
| Kawath  | 0                                     | 0.028         | 0             | 0.000         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.008         |
| Moha  | 0.023                                 | 0.339         | 0             | 0.111         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.119         |
| Narkya  | 0.702                                 | 1.157         | 0             | 0.557         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.644         |
| Neem  | 0.046                                 | 0             | 0             | 0.000         | 0.000         | 0.000        | 0.000         | 0.000         | 0.000         | 0.000            | 0.017         |
| Nilgiri   | 1.522                                 | 1.863         | 0.999         | 3.016         | 3.509         | 10.940       | 5.495         | 26.930        | 11.994        | 0.000            | 2.188         |
| Palas   | 1.311                                 | 1.863         | 0.999         | 4.466         | 1.294         | 0.556        | 0.000         | 0.000         | 0.000         | 0.000            | 1.620         |

| Group/<br>Species        | Girth classwise classification in cms |        |        |       |        |        |         |         |         |                  | Total  |
|--------------------------|---------------------------------------|--------|--------|-------|--------|--------|---------|---------|---------|------------------|--------|
|                          | 15U30                                 | 30U45  | 45U60  | 60U75 | 75U90  | 90U105 | 105U120 | 120U135 | 135U150 | 150 and<br>above |        |
| Group D :- Other Species |                                       |        |        |       |        |        |         |         |         |                  |        |
| Alwan                    | 0.117                                 | 0.028  | 0.049  | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.059  |
| Asan                     | 0.281                                 | 0.311  | 0.15   | 0.111 | 0.000  | 0.556  | 1.091   | 0.000   | 1.987   | 0.000            | 0.263  |
| Acacia                   | 7.493                                 | 3.471  | 5.445  | 7.592 | 12.735 | 9.252  | 13.212  | 4.847   | 6.034   | 0.000            | 6.267  |
| Ambari                   | 1.663                                 | 0.311  | 0      | 0.111 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.704  |
| Amoni                    | 0.117                                 | 0      | 0      | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.042  |
| Anjan                    | 11.263                                | 8.637  | 5.146  | 3.462 | 4.613  | 1.400  | 6.586   | 2.424   | 8.021   | 0.000            | 8.159  |
| Asoli                    | 0.07                                  | 0.028  | 0.049  | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.042  |
| Babhul                   | 0.094                                 | 0.339  | 0.15   | 0.336 | 0.366  | 0.556  | 0.000   | 0.000   | 0.000   | 0.000            | 0.220  |
| Badki                    | 0.258                                 | 0.452  | 0.2    | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.263  |
| Bahawa                   | 0.585                                 | 1.75   | 0.499  | 0.111 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.831  |
| Bhokar                   | 0.094                                 | 0.028  | 0.049  | 0.221 | 0.366  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.084  |
| Chandwad                 | 0.398                                 | 0.875  | 0.55   | 0.336 | 0.000  | 0.000  | 0.000   | 0.000   | 1.987   | 0.000            | 0.534  |
| Dhaman                   | 1.311                                 | 2.427  | 1.549  | 1.786 | 2.215  | 0.000  | 7.717   | 7.361   | 0.000   | 0.000            | 1.790  |
| Dhoma                    | 0.656                                 | 0.818  | 1.248  | 0.557 | 1.842  | 0.278  | 1.091   | 0.000   | 0.000   | 0.000            | 0.839  |
| Fanashi                  | 0.327                                 | 0.818  | 1.498  | 0.893 | 1.294  | 0.844  | 1.091   | 2.424   | 0.000   | 0.000            | 0.788  |
| Gella                    | 3.606                                 | 3.247  | 2.348  | 2.454 | 0.921  | 0.278  | 0.000   | 0.000   | 0.000   | 0.000            | 2.917  |
| Glyricidia               | 1.451                                 | 0.762  | 0.299  | 0.000 | 0.921  | 0.556  | 15.394  | 9.785   | 0.000   | 0.000            | 1.017  |
| Gondra                   | 0.14                                  | 0      | 0.099  | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.068  |
| Hadaka                   | 4.145                                 | 4.121  | 2.248  | 2.680 | 2.581  | 10.651 | 1.091   | 4.847   | 6.034   | 0.000            | 3.816  |
| Halwan                   | 0.14                                  | 0.282  | 0      | 0.000 | 0.000  | 0.278  | 0.000   | 0.000   | 0.000   | 0.000            | 0.144  |
| Hanmanti                 | 0.164                                 | 0.65   | 0.499  | 0.447 | 0.183  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.382  |
| Hela                     | 0.585                                 | 1.44   | 0.849  | 1.114 | 0.738  | 0.556  | 3.313   | 2.424   | 0.000   | 0.000            | 0.958  |
| Umbar                    | 0.421                                 | 0.339  | 0.15   | 0.336 | 0.183  | 0.278  | 0.000   | 0.000   | 0.000   | 0.000            | 0.322  |
| Kalagonda                | 1.522                                 | 2.71   | 0.55   | 0.447 | 0.366  | 0.278  | 0.000   | 2.424   | 0.000   | 0.000            | 1.526  |
| Kalvan                   | 0.539                                 | 0.621  | 0.75   | 0.447 | 0.000  | 0.556  | 0.000   | 0.000   | 1.987   | 0.000            | 0.568  |
| Karambal                 | 0.468                                 | 0.198  | 0.2    | 0.336 | 0.000  | 0.278  | 0.000   | 2.424   | 0.000   | 0.000            | 0.305  |
| Katak                    | 0.164                                 | 0.141  | 0.35   | 1.676 | 1.104  | 0.278  | 0.000   | 0.000   | 1.987   | 0.000            | 0.356  |
| Katra                    | 0.211                                 | 0.141  | 0.35   | 1.676 | 1.660  | 0.278  | 0.000   | 0.000   | 1.987   | 0.000            | 0.398  |
| Khatkhata                | 0.023                                 | 0.113  | 0.299  | 0.221 | 0.366  | 0.556  | 0.000   | 0.000   | 0.000   | 0.000            | 0.143  |
| Kinjal                   | 9.366                                 | 11.544 | 14.087 | 6.810 | 4.057  | 30.843 | 0.000   | 0.000   | 1.987   | 0.000            | 10.898 |
| Kokam                    | 0.023                                 | 0.141  | 0.049  | 0.111 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.068  |
| Kuda                     | 0.117                                 | 0.508  | 0.4    | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.263  |
| Kukufal                  | 0.187                                 | 0.169  | 0.049  | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.127  |
| Kumbha                   | 8.031                                 | 4.375  | 10.191 | 4.130 | 20.673 | 1.966  | 0.000   | 0.000   | 0.000   | 0.000            | 7.277  |
| Kunka                    | 0.187                                 | 0.113  | 0.15   | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.127  |
| Kusaba                   | 0.421                                 | 0.424  | 0.75   | 0.447 | 1.294  | 0.556  | 0.000   | 0.000   | 0.000   | 0.000            | 0.517  |
| Makadi                   | 0.094                                 | 0.085  | 0.099  | 0.000 | 0.000  | 0.000  | 0.000   | 0.000   | 0.000   | 0.000            | 0.076  |
| Mirva                    | 0.224                                 | 0.169  | 0.249  | 0.557 | 0.000  | 0.278  | 0.000   | 0.000   | 0.000   | 0.000            | 0.228  |

| Group/<br>Species  | Girth classwise classification in cms |               |               |               |               |               |               |               |            |                  | Total         |
|--------------------|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|------------------|---------------|
|                    | 15U30                                 | 30U45         | 45U60         | 60U75         | 75U90         | 90U105        | 105U120       | 120U135       | 135U150    | 150 and<br>above |               |
| Nana               | 1.826                                 | 3.584         | 1.349         | 2.790         | 2.032         | 2.243         | 0.000         | 2.424         | 0.000      | 0.000            | 2.349         |
| Pangara            | 0.726                                 | 0.48          | 0.55          | 0.668         | 1.660         | 0.000         | 0.000         | 2.424         | 0.000      | 0.000            | 0.636         |
| Pankavli           | 1.124                                 | 0.226         | 0             | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 0.475         |
| Payar              | 0.094                                 | 0.141         | 0.099         | 0.000         | 0.183         | 0.556         | 0.000         | 2.424         | 1.987      | 0.000            | 0.135         |
| Pendar             | 5.433                                 | 0.903         | 5.546         | 0.221         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 3.198         |
| Rameti             | 0.562                                 | 1.016         | 0.55          | 0.221         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 0.619         |
| Ranperu            | 0.445                                 | 0.705         | 1.049         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 0.551         |
| Ringi              | 0.046                                 | 0.818         | 0.999         | 0.668         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 0.483         |
| Tapasi             | 0                                     | 0.141         | 0.049         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 0.051         |
| Toran              | 0.046                                 | 0.056         | 0.15          | 0.000         | 0.000         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 0.059         |
| Umbar              | 0.843                                 | 0.875         | 0.299         | 0.668         | 0.366         | 0.556         | 0.000         | 0.000         | 0.000      | 0.000            | 0.703         |
| Varas              | 0.211                                 | 0.113         | 0.099         | 0.000         | 0.183         | 0.000         | 0.000         | 0.000         | 0.000      | 0.000            | 0.135         |
| Other              | 0.726                                 | 0.198         | 0.099         | 0.557         | 0.555         | 0.278         | 0.000         | 0.000         | 0.000      | 0.000            | 0.416         |
| <b>Total</b>       | <b>71.553</b>                         | <b>63.112</b> | <b>62.634</b> | <b>45.198</b> | <b>63.457</b> | <b>64.983</b> | <b>50.586</b> | <b>46.232</b> | 33.996     | <b>0.000</b>     | <b>64.519</b> |
| <b>Grand Total</b> | <b>100</b>                            | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b>    | <b>100</b> | <b>0</b>         | <b>100</b>    |