

| | | Dry land | Forest land | Shrub | Open forest land | High coverage grass land | Moderate coverage grass land | Low coverage grass land | Urban land | Rural residential land |
|-----------|------------------------------|----------|-------------|-------|------------------|--------------------------|------------------------------|-------------------------|------------|------------------------|
| 1985–1995 | Dry land | 71.37 | 3.11 | 12.34 | 1.53 | 2.09 | 8.56 | 0.59 | 0.03 | 0.14 |
| | Forest land | 0.25 | 88.25 | 5.24 | 0.28 | 1.23 | 4.58 | 0.17 | 0.00 | 0.00 |
| | Shrub | 1.01 | 3.10 | 85.93 | 0.25 | 1.29 | 7.98 | 0.41 | 0.00 | 0.01 |
| | Open forest land | 1.46 | 1.75 | 3.10 | 85.27 | 1.88 | 5.89 | 0.57 | 0.00 | 0.01 |
| | High coverage grass land | 1.52 | 3.41 | 5.60 | 0.33 | 51.09 | 37.96 | 0.08 | 0.00 | 0.01 |
| | Moderate coverage grass land | 0.34 | 2.23 | 3.88 | 0.35 | 13.10 | 79.58 | 0.42 | 0.00 | 0.01 |
| | Low coverage grass land | 0.71 | 1.83 | 4.22 | 0.41 | 6.12 | 0.63 | 86.05 | 0.00 | 0.03 |
| | Urban land | 7.57 | 0.72 | 6.25 | 1.49 | 3.47 | 0.00 | 3.87 | 0.00 | 0.00 |
| | Rural residential land | 11.93 | 2.50 | 9.05 | 0.79 | 3.24 | 1.35 | 8.53 | 0.98 | 0.13 |
| 1995–2005 | Dry land | 58.65 | 4.45 | 10.76 | 3.15 | 7.34 | 9.65 | 1.57 | 0.11 | 0.70 |
| | Forest land | 0.59 | 74.27 | 9.94 | 2.51 | 5.34 | 6.34 | 0.47 | 0.00 | 0.01 |
| | Shrub | 2.23 | 10.86 | 64.29 | 4.32 | 8.09 | 8.09 | 1.19 | 0.01 | 0.04 |
| | Open forest land | 2.53 | 9.89 | 9.22 | 61.93 | 7.96 | 7.05 | 0.30 | 0.03 | 0.19 |
| | High coverage grass land | 1.69 | 7.32 | 9.14 | 3.36 | 23.64 | 52.22 | 1.79 | 0.00 | 0.05 |
| | Moderate coverage grass land | 1.42 | 4.81 | 7.97 | 2.19 | 11.40 | 70.84 | 0.89 | 0.01 | 0.02 |
| | Low coverage grass land | 1.10 | 3.86 | 14.23 | 4.54 | 4.25 | 19.92 | 50.11 | 0.14 | 1.19 |
| | Urban land | 25.55 | 0.01 | 2.20 | 2.11 | 0.60 | 4.36 | 0.00 | 52.07 | 0.00 |
| | Rural residential land | 22.12 | 3.66 | 9.25 | 0.67 | 4.03 | 13.00 | 3.29 | 2.18 | 23.79 |
| 2005–2014 | Dry land | 95.48 | 0.09 | 1.06 | 0.32 | 1.09 | 0.19 | 0.02 | 0.03 | 0.44 |
| | Forest land | 0.03 | 99.45 | 0.08 | 0.12 | 0.06 | 0.05 | 0.06 | 0.00 | 0.01 |
| | Shrub | 0.16 | 1.39 | 97.83 | 0.07 | 0.06 | 0.15 | 0.17 | 0.00 | 0.03 |
| | Open forest land | 0.07 | 0.15 | 0.09 | 98.89 | 0.03 | 0.03 | 0.54 | 0.00 | 0.01 |
| | High coverage grass land | 0.16 | 0.15 | 0.23 | 0.21 | 99.07 | 0.09 | 0.03 | 0.00 | 0.01 |
| | Moderate coverage grass land | 0.05 | 0.06 | 0.07 | 0.07 | 0.07 | 99.56 | 0.01 | 0.00 | 0.01 |
| | Low coverage grass land | 0.49 | 0.06 | 0.37 | 0.54 | 0.79 | 0.17 | 97.49 | 0.00 | 0.02 |
| | Urban land | 1.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 97.10 | 0.92 |
| | Rural residential land | 10.44 | 0.25 | 1.99 | 0.00 | 0.00 | 0.04 | 0.09 | 0.00 | 80.50 |