

Data and information of Home Gardens in Mannar District



Land Use Policy Planning Department
Ministry of Lands and Land Development
2020

Definition for Home Garden¹

1. A piece of land which has a dwelling house and some form of cultivation can be considered as a home garden if the total area of the piece of land is **twenty or less than twenty** perches.
2. A piece of land which has a dwelling house and some form of cultivation, if total land areas is **more than twenty** perches can also be considered as a home garden if following two conditions are satisfied.
 - a. It is mainly meant for residential purposes.
 - b. A produce of cultivated land in the home garden is largely for home consumption.

Examples for Home Garden

- a) A land of extent 20 perches or less has a dwelling house and a few bearing coconut trees.
- b) A land of 20 perches or less, has a dwelling house and having extensive cultivation mainly for commercial purposes

By definition (1) this land can be considered as a home garden

- c) A two acre land has dwelling house. Although the extent covered by a house is comparatively small and few crops are grown mainly for home consumption.

According to definition (2) this land is also a home garden.

- d) A small house in a two roods land. But the usable land has been intensively cultivated with vegetable crops which are mainly for sale.

Although this land has a dwelling house and also extent is small, as the produce from the land is not mainly for home consumption, it will not be treated as a home garden.

However, in this survey cases like (d) have been treated as a home garden by excluding the area under commercial cultivation. For an example a one acre land with cinnamon cultivation (commercial purpose) also having a dwelling house, a small area around the house, may be 20 perches or less was separated out from the total land and considered as a home garden. Rest of the land was not counted to the home garden area and it was treated as land area under commercial cultivation.

¹ Department of Census and Statistics, Sri Lanka.

Conversion Factors

All figures in the data tables are given in hectares. However, only total figures of all tables were converted into acres and given in a separate row at the end of each table. Due to inadequate space of the tables it is not possible to accommodate all figures in both units. The following conversion factors can be used to convert hectares into acres or perches.

| Unit | Metric | Conversion factor | Equivalent Imperial Unit |
|------|---------|-------------------|--------------------------|
| | Hectare | Multiply by 2.47 | Acre |
| | Hectare | Multiply by 395 | Perches |

Note: *The home garden total extents given in the last two rows of the tables are presented as rounded figures without decimals. In some cases, when you are totaling the extent figures of the tables, total and grand total figures may slightly vary due to the adding of decimals.*

1. Distribution of home gardens in Mannar District

Mannar District is situated in the Northern part of Sri Lanka. Administratively, the district is divided into five Divisional Secretariat divisions; namely Mannar town, Nanattan, Manthai west, Musali and Madhu. There are 153 Grama Niladhari divisions in these D.S Divisions.

Mannar town Divisional Secretary Division has a large number of home gardens, which are mostly consist of less than 0.05 ha. (20 perches). Madhu Divisional Secretary Division is having fairly large home gardens and majority of these home gardens are consisted with both 0.05-0.40 ha (21-160 perches) and more than 0.40 ha. (160 perches) categories.

The distribution pattern of the home gardens in the Mannar district are shown in the Figure 1. The total extent of all home gardens is approximately 4,286 ha. (10,586 acres). However, the present extents of home gardens are lower than the data of National Land Use Survey (NLUS) in 2019. This difference is partly due to gazetting of some lands (nearly 2016 ha) as holy lands of the Madhu Church in Madhu D.S. Division. In addition, more than 1,500 ha. of lands in Manthai West DSD which were counted as home gardens under NLUS had been excluded in this study based on the current definition. However, it should also be noted that as all extents are obtained from mapping exercise, they are approximate and they can only be acceptable for planning purposes.

2. Present status of home gardens in Mannar District

Mannar District lies in both Arid and the Dry Zone characterized by low rainfall. The land area is relatively flat and located at lower elevation particularly in coastal area. There are several tanks including “Yoda Wewa” (Giant Tank) that supply irrigation facilities mainly for paddy cultivation. The temperature in the District ranges from 28° C to 33° C. and the average rainfall is 963 mm.

More than fifty percent of the home gardens are underutilized due to number of issues such as inadequate water during dry season, lack of capital, physical limitations of soil, wild animals’ threats, lack of labour and flooding during rainy season etc. (Fig.2). Most parts of the district are located at lower elevation, flooding of lands during monsoonal rains are a common phenomenon.

Most of the home gardens are having wells or tube wells as their water source, though, some of the wells are drying during the prolonged dry period. Pipe borne water is available in some G.N. Divisions. (Table 1, Fig.3)

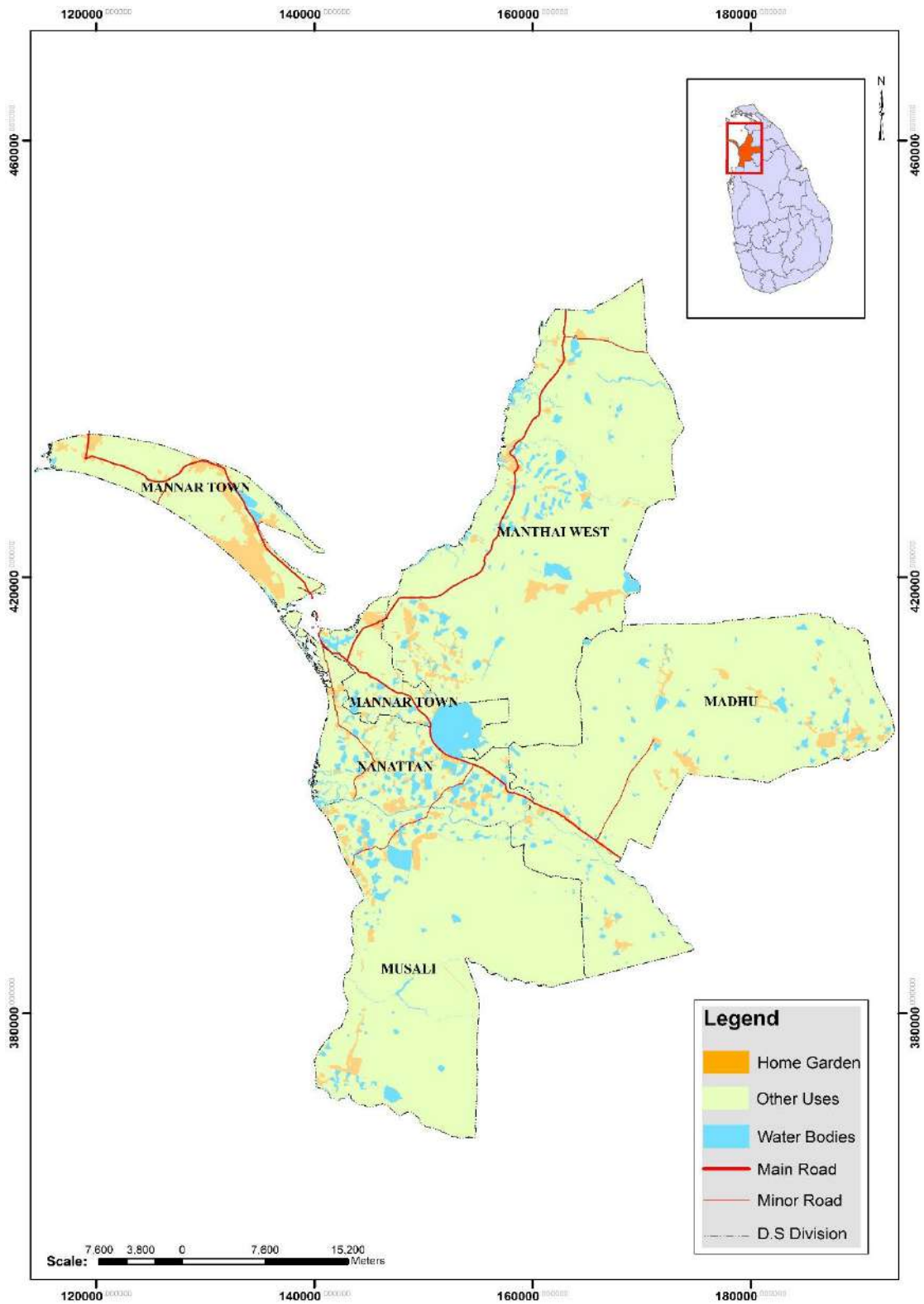


Fig 1. Distribution of home gardens in Mannar District

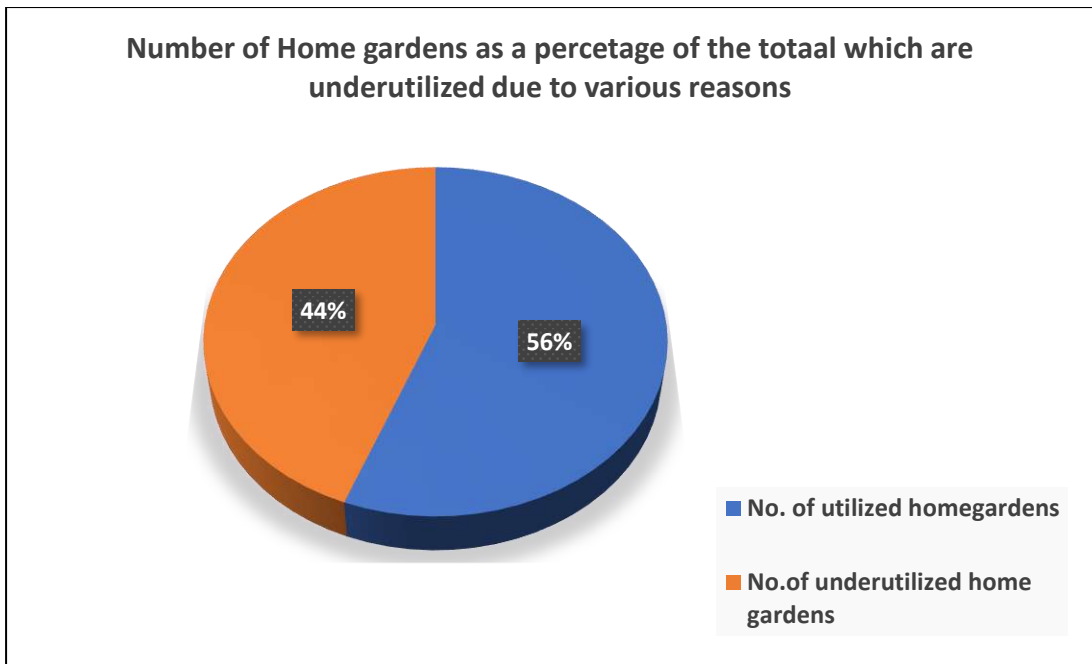


Fig.2 Number of home gardens as a percentage of the total that are underutilized in Mannar District

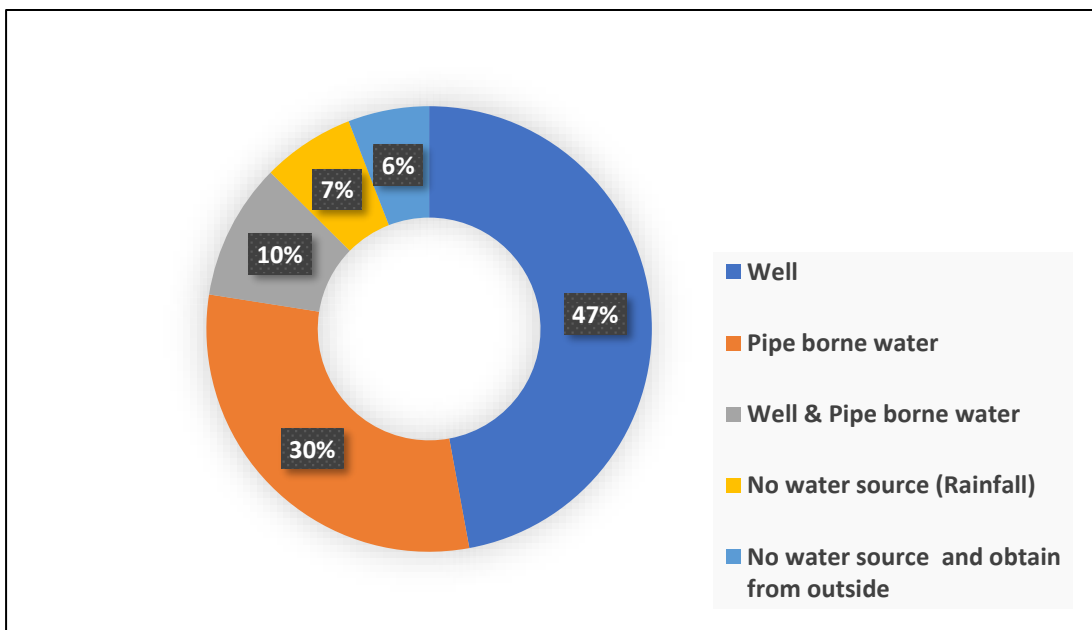


Fig. 3 Number of home gardens based on their water sources

Table 1: Availability of water sources in the home gardens in Mannar District.

| No | DSD Name | Total no of home gardens | Water Source | | | | | No water source within the home garden and obtain from outside |
|----|--------------|--------------------------|---------------|------------------|-------------------------|--------------|--|--|
| | | | Well | Pipe borne water | Well & Pipe borne water | Rainfed | Other Soures like water sprout in the land | |
| 1 | Madhu | 3,009 | 2,099 | - | - | 293 | - | 617 |
| 2 | Mannar Town | 16,557 | 7,935 | 8,442 | 130 | - | - | 50 |
| 3 | Manthai West | 7,709 | 2,736 | 1,530 | 3,059 | 79 | - | 305 |
| 4 | Musali | 6,946 | 198 | - | 812 | 2,343 | 2,535 | 1,058 |
| 5 | Nanattan | 6,100 | 3,471 | 2,285 | - | - | - | 344 |
| | Total | 40,321 | 16,439 | 12,257 | 4,001 | 2,715 | 2,535 | 2,374 |

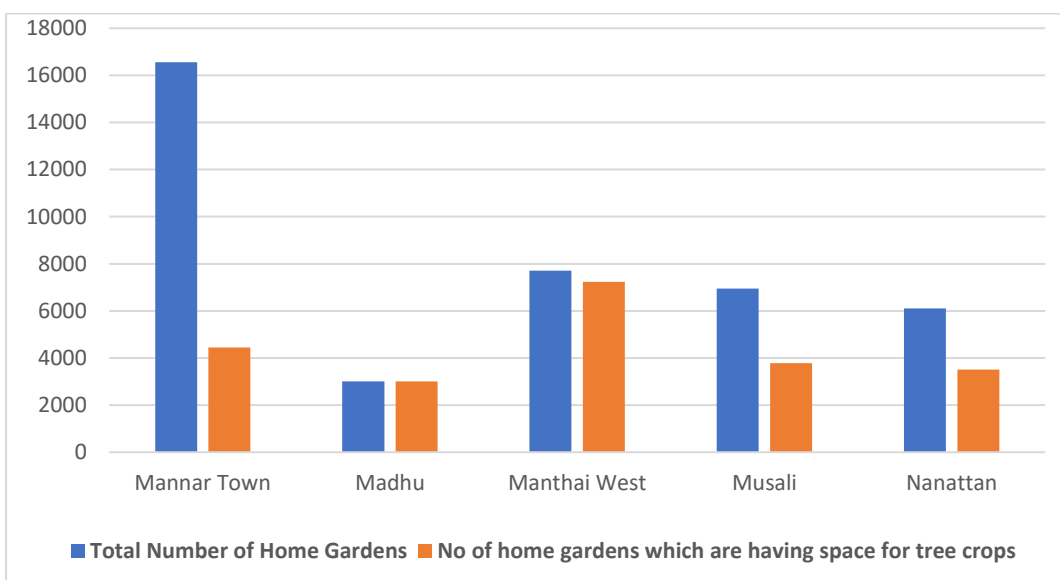


Fig. 4. Comparison of space available home gardens with total number of home gardens in each Divisional Secretary Division.

3. Number of home gardens and their extents available in Mannar District

The total number of home gardens in Mannar district is about 40,321, The size of the home gardens is varying and majority are between 0.05 - 0.40 ha. There are about 366 home gardens which are larger than 0.40 ha. (1Ac.) However, number of small home gardens (smaller than 0.05 ha.) in the district is about 18975 and majority of them are in Mannar Town DSD. (Figure 4).

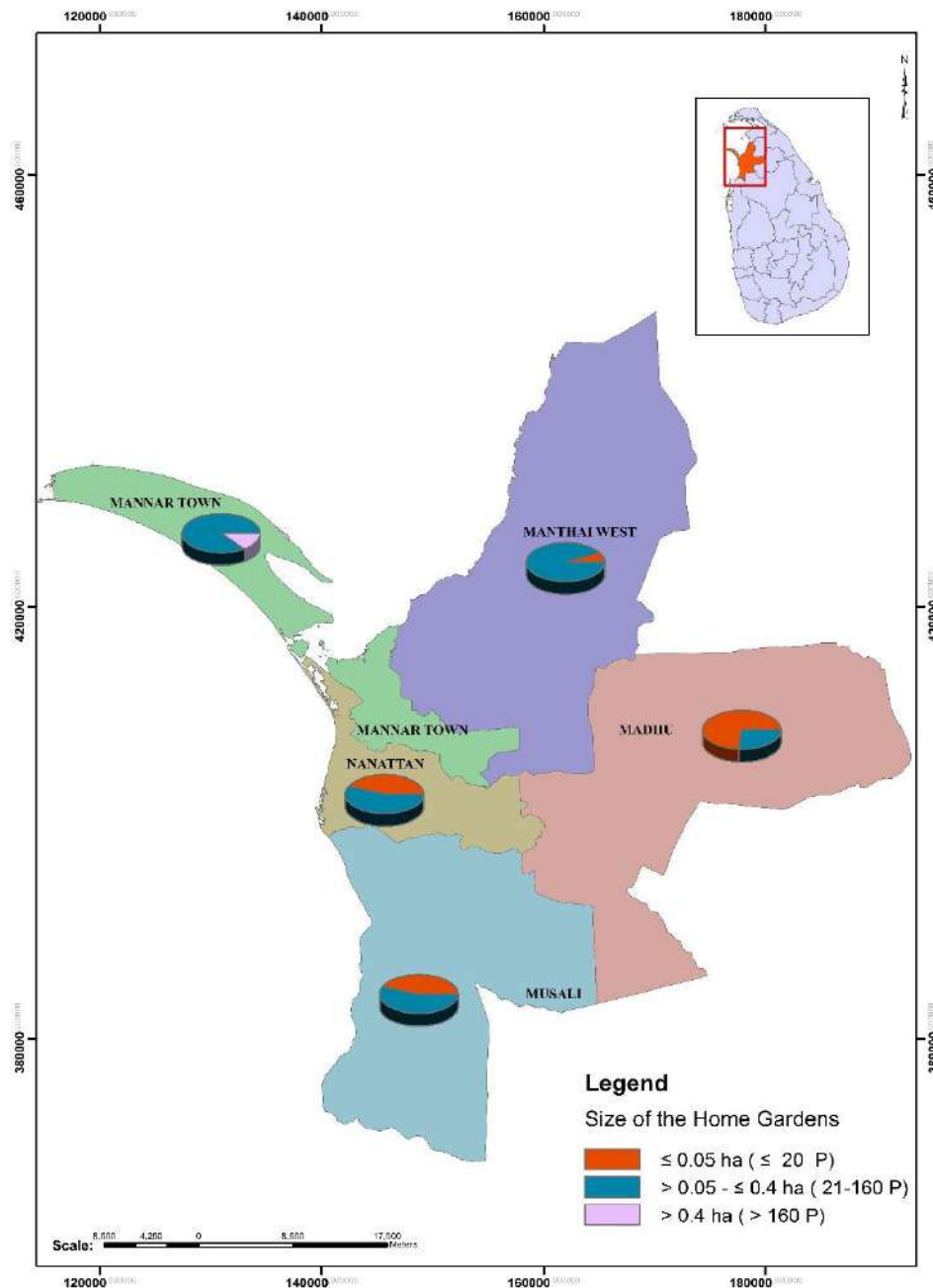


Fig. 5. Number of home gardens based on their sizes available in the Mannar District

Table 2: Number of home gardens and their approximate extents available in the Mannar District

| No. | DSD Name | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | | Area excluded from the home gardens due to presently used definition and due to other reasons (ha) |
|-----|----------------------|--|--|---|--|--|--|---|-----------------------|--|
| | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No of Home Gardens | Total extents (ha) | |
| 1 | Madhu | - | - | 2,643 | 535 | 366 | 294 | 3,009 | 828 | 1,073 |
| 2 | Mannar Town | 12,114 | 445 | 4,443 | 328 | - | - | 16,557 | 774 | 2,755 |
| 3 | Manthai West | 471 | 12 | 7,238 | 971 | - | - | 7,709 | 983 | 1,662 |
| 4 | Musali | 3,160 | 170 | 3,786 | 774 | - | - | 6,946 | 944 | 663 |
| 5 | Nanattan | 3,050 | 147 | 3,050 | 609 | - | - | 6,100 | 756 | 854 |
| | Total | 18,795 | 774 | 21,160 | 3,218 | 366 | 294 | 40,321 | 4,286 | 7,006 |
| | Total (Acres) | | 1,913 | 52,265 | 7,948 | 904 | 725 | 99,593 | 10,586 | 17,305 |

Table 3: Number of Home Gardens and their approximate extents available in the Madhu Divisional Secretary Division of Mannar District

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|---------------------------|---------|--|---|---|---|---|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 1 | Iranaiilupakulam | MN/42 | - | - | 87 | 24.1 | 103 | 79 | 190 | 103 |
| 2 | Kakayankulam East | MN/46 | - | - | 251 | 51.2 | - | - | 251 | 51 |
| 3 | Kakayankulam West | MN/45 | - | - | 155 | 27.0 | - | - | 155 | 27 |
| 4 | Kalmadhu II | MN/47 | - | - | 151 | 4.9 | - | - | 151 | 5 |
| 5 | Keerisuddan | MN/41 | - | - | 40 | 14.3 | 10 | 8 | 50 | 22 |
| 6 | Madhu | MN/37 | - | - | 151 | 33.1 | 54 | 44 | 205 | 77 |
| 7 | Maluvarayarkaddayadampan | MN/128 | - | - | 276 | 56.3 | - | - | 276 | 56 |
| 8 | Mathakiramam | MN/132 | - | - | 236 | 48.2 | - | - | 236 | 48 |
| 9 | Palampiddy | MN/40 | - | - | 230 | 60.8 | 39 | 32 | 269 | 93 |
| 10 | Pannavedduvan | MN/129 | - | - | 78 | 10.7 | - | - | 78 | 11 |
| 11 | Parasankulam | MN/44 | - | - | 165 | 33.7 | - | - | 165 | 34 |
| 12 | Peiyapandivirichchan East | MN/39 | - | - | 215 | 43.9 | - | - | 215 | 44 |
| 13 | Peiyapandivirichchan West | MN/38 | - | - | 113 | 34.7 | 90 | 73 | 203 | 108 |
| 14 | Periyamurippu | MN/133 | - | - | 15 | 3.1 | 70 | 57 | 85 | 60 |
| 15 | Poomalarathan | MN/130 | - | - | 350 | 62.2 | - | - | 350 | 62 |
| 16 | Thekkam | MN/131 | - | - | 35 | 7.1 | - | - | 35 | 7 |
| 17 | Vilathikulam | MN/43 | - | - | 95 | 19.4 | - | - | 95 | 19 |
| | Total | | - | - | 2,643 | 535 | 366 | 294 | 3,009 | 828 |
| | Total (Acres) | | - | - | | 1,321 | | 725 | | 2,046 |

Table 4: Number of Home Gardens and their approximate extents available in the Mannar Town Divisional Secretary Division of Mannar District

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|-----------------------|---------|--|---|---|---|--|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 1 | Chavetkaddu | Mn/75 | 490 | 13.3 | 0 | - | - | - | 490 | 13 |
| 2 | Eluthoor | Mn/72 | 500 | 20.2 | 400 | 30 | - | - | 900 | 50 |
| 3 | Emilnagar | Mn/74 | 1,050 | 42.0 | 0 | - | - | - | 1,050 | 42 |
| 4 | Erukkalampiddy Centre | Mn/67 | 150 | 5.7 | 0 | - | - | - | 150 | 6 |
| 5 | Erukkalampiddy East | Mn/65 | 350 | 17.8 | 0 | - | - | - | 350 | 18 |
| 6 | Erukkalampiddy North | Mn/64 | 100 | 4.0 | 0 | - | - | - | 100 | 4 |
| 7 | Erukkalampiddy South | Mn/66 | 142 | 6.7 | 20 | 2 | - | - | 162 | 8 |
| 8 | Erukkalampiddy West | Mn/63 | 310 | 11.7 | 0 | - | - | - | 310 | 12 |
| 9 | Kaddukarankudiyiruppu | Mn/53 | - | - | 130 | 10 | - | - | 130 | 10 |
| 10 | Kallikaddaikkadu | Mn/90 | 17 | 0.8 | 130 | 10 | - | - | 147 | 10 |
| 11 | Mathoddam | Mn/93 | 50 | 2.1 | 50 | 5 | - | - | 100 | 7 |
| 12 | Moor Street | Mn/81 | 734 | 30.0 | 0 | - | - | - | 734 | 30 |
| 13 | Nagathalvu | Mn/88 | - | - | 70 | 5 | - | - | 70 | 5 |
| 14 | Neelasenai | Mn/89 | 5 | 0.2 | 51 | 3 | - | - | 56 | 3 |
| 15 | Olaithoduvai | Mn/60 | 255 | 8.0 | 0 | - | - | - | 255 | 8 |
| 16 | Pallimunai East | Mn/85 | 474 | 12.9 | 0 | - | - | - | 474 | 13 |
| 17 | Pallimunai West | Mn/84 | 340 | 10.9 | 25 | 2 | - | - | 365 | 13 |
| 18 | Panankaddikoddu East | Mn/77 | 100 | 3.5 | 32 | 2 | - | - | 132 | 6 |
| 19 | Panankaddikoddu West | Mn/76 | 235 | 9.4 | 65 | 4 | - | - | 300 | 14 |
| 20 | Parappankandal | Mn/96 | 140 | 5.2 | 150 | 12 | - | - | 290 | 17 |

Cont.

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|----------------------------|---------|--|---|---|---|---|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 21 | Pattim | Mn/71 | 168 | 6.4 | 200 | 15 | - | - | 368 | 22 |
| 22 | Periyakadai | Mn/80 | 159 | 3.6 | 0 | - | - | - | 159 | 4 |
| 23 | Periyakaraisal | Mn/59 | 150 | 4.2 | 210 | 20 | - | - | 360 | 24 |
| 24 | Periyanaivatkulam | Mn/87 | 34 | 1.1 | 12 | 1 | - | - | 46 | 2 |
| 25 | Pesalai North | Mn/57 | 477 | 18.2 | 0 | - | - | - | 477 | 18 |
| 26 | Pesalai South | Mn/56 | 650 | 21.9 | 0 | - | - | - | 650 | 22 |
| 27 | Pesalai West | Mn/55 | 66 | 2.7 | 300 | 24 | - | - | 366 | 26 |
| 28 | Pettah | Mn/79 | 171 | 5.6 | 0 | - | - | - | 171 | 6 |
| 29 | Puthukamam | Mn/91 | - | - | 300 | 20 | - | - | 300 | 20 |
| 30 | Puthukudiyiruppu | Mn/61 | - | - | 669 | 46 | - | - | 669 | 46 |
| 31 | Sinnakkadai | Mn/78 | 325 | 9.1 | 15 | 1 | - | - | 340 | 10 |
| 32 | Siruthopu | Mn/58 | 471 | 12.0 | 140 | 9 | - | - | 611 | 21 |
| 33 | Southbar | Mn/73 | 453 | 18.3 | 0 | - | - | - | 453 | 18 |
| 34 | Thalaimannar | Mn/52 | 40 | 2.0 | 222 | 22 | - | - | 262 | 24 |
| 35 | Thalaimannar Pier East | Mn/51 | 807 | 37.4 | 0 | - | - | - | 807 | 37 |
| 36 | Thalaimannar Pier West | Mn/50 | 22 | 0.9 | 0 | - | - | - | 22 | 1 |
| 37 | Thalaimannar Village North | Mn/48 | - | - | 347 | 26 | - | - | 347 | 26 |
| 38 | Thalaimannar Village South | Mn/49 | 90 | 4.3 | 90 | 4 | - | - | 180 | 9 |
| 39 | Thalvupadu | Mn/70 | 625 | 29.2 | 0 | - | - | - | 625 | 29 |
| 40 | Tharapuram East | Mn/69 | 156 | 4.2 | 40 | 3 | - | - | 196 | 7 |
| 41 | Tharapuram West | Mn/68 | 251 | 8.6 | 0 | - | - | - | 251 | 9 |

Cont.

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|----------------------|---------|--|---|---|---|---|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 42 | Thirukketheeswaram | Mn/86 | - | - | 200 | 15 | - | - | 200 | 15 |
| 43 | Thoddaveli | Mn/62 | 517 | 14.9 | 55 | 3 | - | - | 572 | 18 |
| 44 | Thullukudiyiruppu | Mn/54 | 99 | 3.8 | 300 | 18 | - | - | 399 | 22 |
| 45 | Uppukkulam North | Mn/82 | 375 | 8.7 | 0 | - | - | - | 375 | 9 |
| 46 | Uppukkulam South | Mn/83 | 463 | 16.0 | 0 | - | - | - | 463 | 16 |
| 47 | Uyilankulam | Mn/92 | 23 | 1.1 | 140 | 10 | - | - | 163 | 12 |
| 48 | Uyirtharasankulam | Mn/95 | 60 | 2.4 | 70 | 5 | - | - | 130 | 8 |
| 49 | Vannamoddai | Mn/94 | 20 | 4.3 | 10 | 1 | - | - | 30 | 5 |
| | Total | | 12,114 | 445 | 4,443 | 328 | - | - | 16,557 | 774 |
| | Total (Acres) | | | 1100 | 10974 | 811 | - | - | 40896 | 1911 |

Table 5: Number of Home Gardens and their approximate extents available in the Manthai West Divisional Secretary Division of Mannar District

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|---------------------|---------|--|---|---|---|--|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 1 | Adampan | MN/22 | - | - | 162 | 17 | - | - | 162 | 17 |
| 2 | Alkattively | MN/29 | - | - | 257 | 13 | - | - | 257 | 13 |
| 3 | Andankulam | MN/27 | - | - | 115 | 6 | - | - | 115 | 6 |
| 4 | Anthonyarpuram | MN/5 | - | - | 168 | 9 | - | - | 168 | 9 |
| 5 | Aththimodai | MN/8 | - | - | 38 | 8 | - | - | 38 | 8 |
| 6 | Illupakadavai | MN/4 | - | - | 264 | 13 | - | - | 264 | 13 |
| 7 | K/Vannakulm | MN/30 | - | - | 166 | 8 | - | - | 166 | 8 |
| 8 | Kalliyady | MN/6 | - | - | 99 | 5 | - | - | 99 | 5 |
| 9 | Kannaddy | MN/28 | - | - | 311 | 32 | - | - | 311 | 32 |
| 10 | Karunkandal | MN/26 | - | - | 136 | 14 | - | - | 136 | 14 |
| 11 | Kaththankulam | MN/31 | - | - | 205 | 10 | - | - | 205 | 10 |
| 12 | Kayanagar | MN/15 | - | - | 262 | 53 | - | - | 262 | 53 |
| 13 | Koorai | MN/7 | - | - | 90 | 37 | - | - | 90 | 37 |
| 14 | Kovilkulam | MN/9 | - | - | 123 | 25 | - | - | 123 | 25 |
| 15 | Malikaithidal | MN/21 | - | - | 162 | 17 | - | - | 162 | 17 |
| 16 | Minukkan | MN/20 | - | - | 276 | 28 | - | - | 276 | 28 |
| 17 | Nedunkandal | MN/24 | - | - | 155 | 8 | - | - | 155 | 8 |
| 18 | Palaikuly | MN/23 | - | - | 212 | 22 | - | - | 212 | 22 |
| 19 | Palaiperumalkaddu | MN/33 | - | - | 298 | 30 | - | - | 298 | 30 |
| 20 | Palaiyadiputhukulam | MN/34 | - | - | 134 | 7 | - | - | 134 | 7 |

Cont.

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|-----------------------|---------|--|---|---|---|---|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 21 | Paliyaru | MN/3 | - | - | 411 | 84 | - | - | 411 | 84 |
| 22 | Pallamadhu | MN/14 | - | - | 349 | 71 | - | - | 349 | 71 |
| 23 | Pappamoddai | MN/18 | - | - | 167 | 9 | - | - | 167 | 9 |
| 24 | Parappukadhan East | MN/36 | - | - | 59 | 12 | - | - | 59 | 12 |
| 25 | Parappukadhan West | MN/35 | - | - | 94 | 5 | - | - | 94 | 5 |
| 26 | Periyamadhu East | MN/17 | - | - | 446 | 182 | - | - | 446 | 182 |
| 27 | Periyamadhu West | MN/16 | - | - | 418 | 169 | - | - | 418 | 169 |
| 28 | Sornapuri | MN/25 | - | - | 336 | 17 | - | - | 336 | 17 |
| 29 | Thevanpidy | MN/2 | - | - | 267 | 14 | - | - | 267 | 14 |
| 30 | Vaddakkandal | MN/32 | - | - | 330 | 17 | - | - | 330 | 17 |
| 31 | Veddayanmurippu | MN/19 | - | - | 155 | 2 | - | - | 155 | 2 |
| 32 | Vellankulam | MN/1 | - | - | 269 | 14 | - | - | 269 | 14 |
| 33 | Vidathaltheevu Centre | MN/12 | 168 | 4 | - | - | - | - | 168 | 4 |
| 34 | Vidathaltheevu East | MN/13 | - | - | 304 | 16 | - | - | 304 | 16 |
| 35 | Vidathaltheevu North | MN/11 | 135 | 3 | - | - | - | - | 135 | 3 |
| 36 | Vidathaltheevu west | MN/10 | 168 | 4 | - | - | - | - | 168 | 4 |
| | Total | | 471 | 12 | 7,238 | 971 | - | - | 7,709 | 983 |
| | Total (Acres) | | | 30 | | 2,399 | - | - | | 2,429 |

Table 6: Number of Home Gardens and their approximate extents available in the Musali Divisional Secretary Division of Mannar District

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|----------------------|---------|--|---|---|---|--|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 1 | Ahaththimurippu | MN/142 | - | - | 520 | 106 | - | - | 520 | 106 |
| 2 | Arippu East | MN/135 | 168 | 9 | 0 | - | - | - | 168 | 9 |
| 3 | Arippu West | MN/134 | 348 | 18 | 0 | - | - | - | 348 | 18 |
| 4 | Chilawathurai | MN/143 | 280 | 14 | 0 | - | - | - | 280 | 14 |
| 5 | Karadikuli | MN/151 | - | - | 472 | 96 | - | - | 472 | 96 |
| 6 | Kokkupadayan | MN/146 | 148 | 8 | 35 | 7 | - | - | 183 | 15 |
| 7 | Kondachchi | MN/149 | - | - | 932 | 190 | - | - | 932 | 190 |
| 8 | Koolankulam | MN/148 | 592 | 12 | 0 | - | - | - | 592 | 12 |
| 9 | Marichchukaddi | MN/150 | - | - | 344 | 70 | - | - | 344 | 70 |
| 10 | Maruthamadhu | MN/139 | - | - | 121 | 26 | - | - | 121 | 26 |
| 11 | Methaveli | MN/136 | 168 | 13 | 0 | - | - | - | 168 | 13 |
| 12 | Mullikulam | MN/153 | - | - | 201 | 41 | - | - | 201 | 41 |
| 13 | P.P.Potkerny | MN/141 | 96 | 6 | 134 | 28 | - | - | 230 | 34 |
| 14 | Palaikuli | MN/152 | - | - | 401 | 82 | - | - | 401 | 82 |
| 15 | Pandaraveli | MN/137 | 343 | 17 | 0 | - | - | - | 343 | 17 |
| 16 | Poonochchikulam | MN/138 | 230 | 10 | 0 | - | - | - | 230 | 10 |
| 17 | Puthaveli | MN/145 | 246 | 12.53 | 0 | - | - | - | 246 | 13 |
| 18 | S.P.Potkerny | MN/147 | 170 | 10.45 | 326 | 67 | - | - | 496 | 77 |
| 19 | Saveriyarpuam | MN/144 | 270 | 33.76 | 0 | - | - | - | 270 | 34 |
| 20 | Veppankulam | MN/140 | 101 | 6.08 | 300 | 61 | - | - | 401 | 67 |
| | Total | | 3,160 | 170 | 3,786 | 774 | - | - | 6,946 | 944 |
| | Total (Acres) | | | 421 | | 1,912 | - | - | | 2,333 |

Table 7: Number of Home Gardens and their approximate extents available in the Nanattan Divisional Secretary Division of Mannar District

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|------------------------|---------|--|---|---|---|--|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 1 | Aaththikully | MN/116 | 65 | 3.30 | 60 | 12.0 | - | - | 125 | 15 |
| 2 | Achchankulam | MN/104 | 50 | 2.60 | 200 | 25.5 | - | - | 250 | 28 |
| 3 | Cheddiyarkaddayadampan | MN/125 | 10 | 0.50 | 78 | 15.9 | - | - | 88 | 16 |
| 4 | Chundikuli | MN/119 | 30 | 1.50 | 50 | 5.1 | - | - | 80 | 7 |
| 5 | Ilanthaimoddai | MN/112 | 100 | 5.10 | - | - | - | - | 100 | 5 |
| 6 | Illahadipitty | MN/111 | 20 | 1.00 | 150 | 45.9 | - | - | 170 | 47 |
| 7 | Isaimalaithalvu | MN/127 | 33 | 0.70 | 60 | 10.8 | - | - | 93 | 11 |
| 8 | Kalimoddaipuliyankulam | MN/122 | 15 | 0.80 | 85 | 10.2 | - | - | 100 | 11 |
| 9 | Kanchithalvu | MN/115 | - | - | 21 | 1.6 | - | - | 21 | 2 |
| 10 | Katkidanthakulam | MN/124 | 55 | 2.80 | 210 | 28.6 | - | - | 265 | 31 |
| 11 | Moddaikadai | MN/106 | 100 | 5.10 | - | - | - | - | 100 | 5 |
| 12 | Murungan | MN/118 | 115 | 3.70 | 145 | 14.8 | - | - | 260 | 19 |
| 13 | Nanattan | MN/107 | 25 | 1.30 | 110 | 41.3 | - | - | 135 | 43 |
| 14 | Naruvilikulam | MN/101 | 102 | 5.20 | 200 | 20.5 | - | - | 302 | 26 |
| 15 | Pallankodai | MN/108 | 75 | 3.80 | 89 | 24.9 | - | - | 164 | 29 |
| 16 | Pariharikandal | MN/123 | 25 | 1.30 | 250 | 34.9 | - | - | 275 | 36 |
| 17 | Periyakaddaikadu | MN/110 | - | - | 180 | 18.4 | - | - | 180 | 18 |
| 18 | Pontheevukandal | MN/121 | 50 | 2.60 | 140 | 14.3 | - | - | 190 | 17 |
| 19 | Puthirakandan | MN/113 | 10 | 0.50 | 125 | 18.4 | - | - | 135 | 19 |
| 20 | Raddaikulam | MN/126 | 50 | 2.60 | 30 | 6.1 | - | - | 80 | 9 |

Cont.

| No | GND Name | GND No. | Category - 1 No. of Home Gardens ≤ 0.05 ha. (≤ 20 Perches) | | Category - 2 No. of Home Gardens > 0.05 - ≤ 0.4 ha. (21-160 Perches) | | Category - 3 No. of Home Gardens > 0.4 ha. (> 160 Perches) | | No of Home Gardens in all categories | |
|----|----------------------|---------|--|---|---|---|---|---|---|-----------------------|
| | | | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | No. of Home Gardens | Total extents of all Home Gardens (ha) | Total No. of Home Gardens | Total extents (ha) |
| 21 | Rasamadhu | MN/105 | 138 | 7.00 | 100 | 29.2 | - | - | 238 | 36 |
| 22 | Razool Puthuvely | MN/114 | 140 | 7.10 | 10 | 1.0 | - | - | 150 | 8 |
| 23 | Semmantheevu | MN/117 | 180 | 9.20 | - | - | - | - | 180 | 9 |
| 24 | Sirukandal | MN/120 | 116 | 5.90 | 40 | 17.7 | - | - | 156 | 24 |
| 25 | Thomaspuri | MN/100 | 360 | 18.40 | - | - | - | - | 360 | 18 |
| 26 | Umanahari | MN/103 | 30 | 1.50 | 85 | 11.7 | - | - | 115 | 13 |
| 27 | Valkaipetrakadal | MN/109 | 70 | 0.40 | 432 | 180.3 | - | - | 502 | 181 |
| 28 | Vanchiankulam | MN/102 | 60 | 3.10 | 200 | 20.4 | - | - | 260 | 24 |
| 29 | Vankalai East | MN/99 | 600 | 30.60 | - | - | - | - | 600 | 31 |
| 30 | Vankalai North | MN/97 | 228 | 11.60 | - | - | - | - | 228 | 12 |
| 31 | Vankalai West | MN/98 | 198 | 7.60 | - | - | - | - | 198 | 8 |
| | Total | | 3,050 | 147 | 3,050 | 609 | - | - | 6,100 | 756 |
| | Total (Acres) | | | 363 | | 1,505 | - | - | | 1,868 |