

1. GROWING AREA OF FRUIT TREES ( I )
2. GROWING AREA OF FRUIT TREES ( II )
3. HARVESTED AREA OF INDUSTRIAL CROPS

1. 2. Growing Area of Fruit Trees ( I ). ( II )

Orchards in 1969 (1971 for Okinawa Prefecture) covered 304,000 ha., 5.9% of the total area of cultivated land under management. By kind, the growing area was 43,000 ha. for apples, 17,000 ha. for grapes, 13,000 ha. for persimmons, 24,000 ha. for chestnuts, 138,000 ha. for mandarin oranges, 18,000 ha. for summer oranges, 14,000 ha. for pears and 15,000 ha. for peaches. Of the growing area, the percentage of area of bearing orchards (orchards whose gross annual receipts were adequate or more than adequate, to cover the annual outlays required directly for their management) was 84% for apples, 78% for grapes, 68% for persimmons, 53% for chestnuts, 48% for mandarin oranges, 56% for summer oranges, 83% for pears, and 73% for peaches.

The Crop Statistics indicate that the yield in 1969 was 1,085,000 tons of apples, 244,000 tons of grapes, 444,000 tons of persimmons, 49,000 tons of chestnuts, 2,038,000 tons of mandarin oranges, 346,000 tons of summer oranges, 470,000 tons of pears and 277,000 tons of peaches. Other cultivated fruit trees included cherries (11,000 tons) mainly in Yamagata Prefecture, Japanese apricots (32,000 tons) mainly in Wakayama and Gunma prefectures, loquats (15,000 tons) mainly in Nagasaki and Ehime prefectures, and pineapples (101,000 tons) mainly in Okinawa Prefecture. A check of the consecutive record on the cultivated area, as classified by kind, reveals that there has been a conspicuous rise in the cultivation of mandarin oranges and chestnuts.

The greater part of the yield of pears in Japan are Japanese pears.

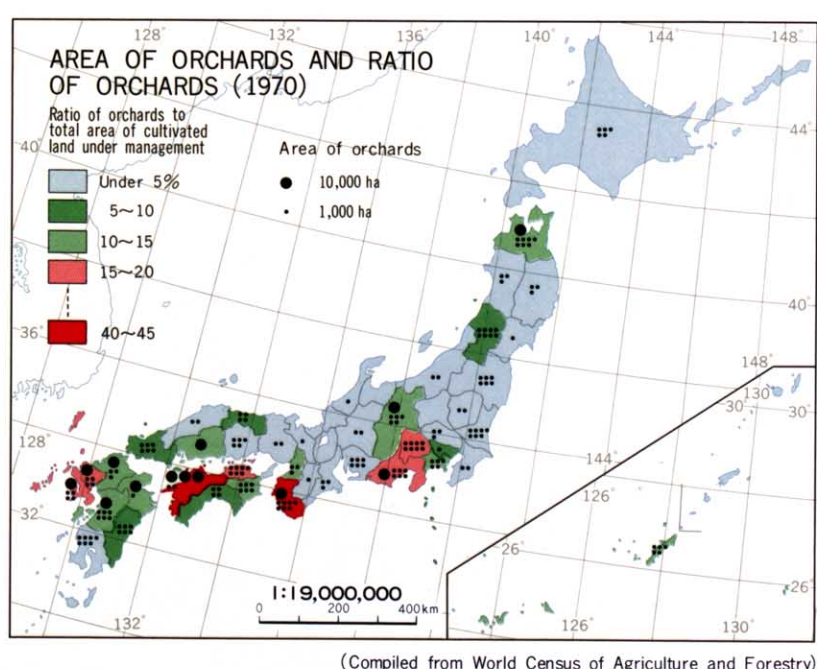
Salient Points of the Legend and Map Compilation

The cultivated area of fruit trees represents the area of fruit tree orchards, each covering an area of 1 are, while scattered fruit trees and fruit trees in greenhouses are excluded.

By Si, Mati and Mura, the cultivated area of fruit trees is converted and expressed in terms of dots. As 50 ha. is counted as one dot, any value less than 25 ha. is dropped. Persimmons are cultivated throughout the nation, but since the cultivated area, when classified by Si, Mati and Mura, is less than 25 ha. in many instances, there are many Si, Mati and Mura which are not represented on this map.

Sources

1. Ministry of Agriculture and Forestry, 1970 World Census of Agriculture and Forestry.



(Compiled from World Census of Agriculture and Forestry)

2. Ministry of Agriculture and Forestry, 1971 Okinawa Census of Agriculture.
3. Ministry of Agriculture and Forestry, Crop Statistics, 1969 and 1972.

3. Harvested Area of Industrial Crops

The harvested area of industrial crops, number of farm households engaged in reaping industrial crops and number of farm households engaged in selling industrial crops in 1969 (1971 for Okinawa Prefecture) were as follows: 15,000 ha., 188,000 houses and 76,000 houses for rape seed, 72,000 ha., 226,000 houses and 226,000 houses for tobacco; and 29,000 ha., 285,000 houses and 140,000 houses for tea. The cultivated area of other industrial crops was 156,000 ha.

The Crop Statistics indicate that the yield in 1969 was 48,000 tons of rape seed, 174,000 tons of tobacco and 90,000 tons of tea. As vegetable oils and the materials for vegetable oils have been imported in massive quantities, there has been a drastic drop in the cultivated area of rape seed since about 15 years ago.

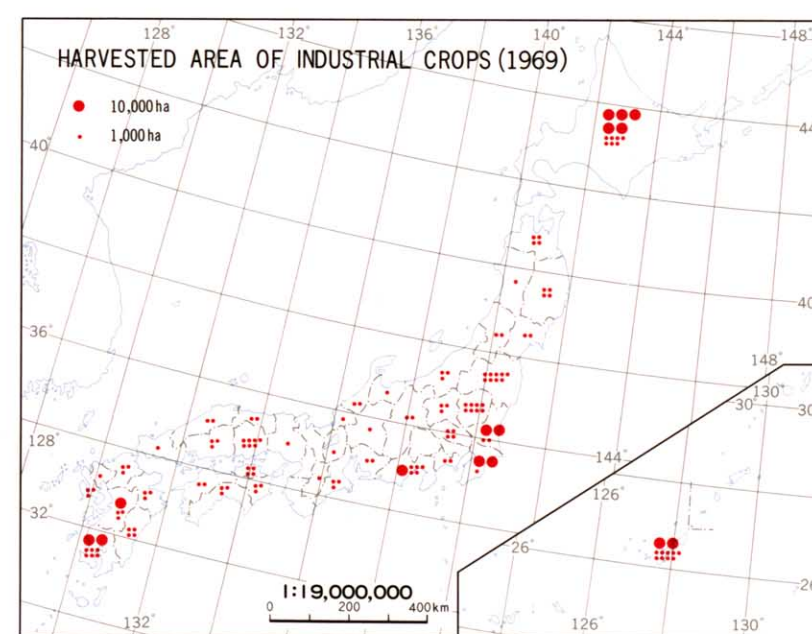
Other industrial crops include sugar beets (2,083,000 tons) in Hokkaido, devils tongue root (126,000 tons) mainly in Gunma and Hukusima prefectures, peanuts (126,000 tons) mainly in Tiba and Ibaraki prefectures, mat rush (119,000 tons) mainly in Kumamoto, Hukuoka and Okayama prefectures, and suger cane (2,653,000 tons) in Okinawa and Kagosima prefectures.

Sources

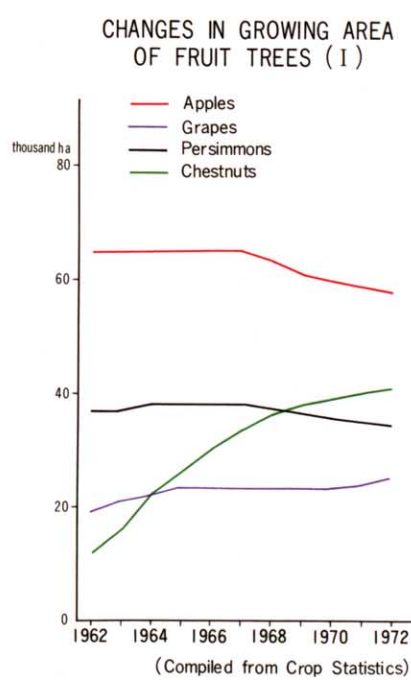
1. Ministry of Agriculture and Forestry, 1970 World Census of Agriculture

and Forestry.

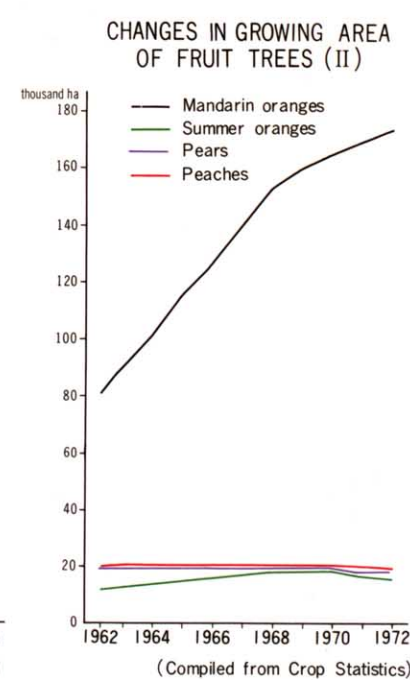
2. Ministry of Agriculture and Forestry, 1971 Okinawa Census of Agriculture.
3. Ministry of Agriculture and Forestry, Crop Statistics, 1969 and 1972.



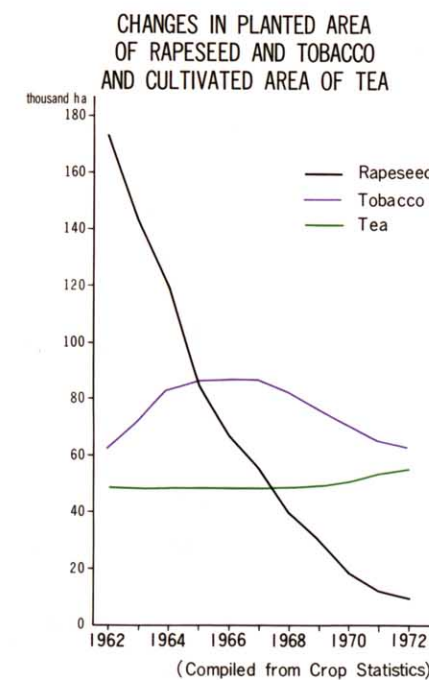
(Compiled from World Census of Agriculture and Forestry)



(Compiled from Crop Statistics)



(Compiled from Crop Statistics)

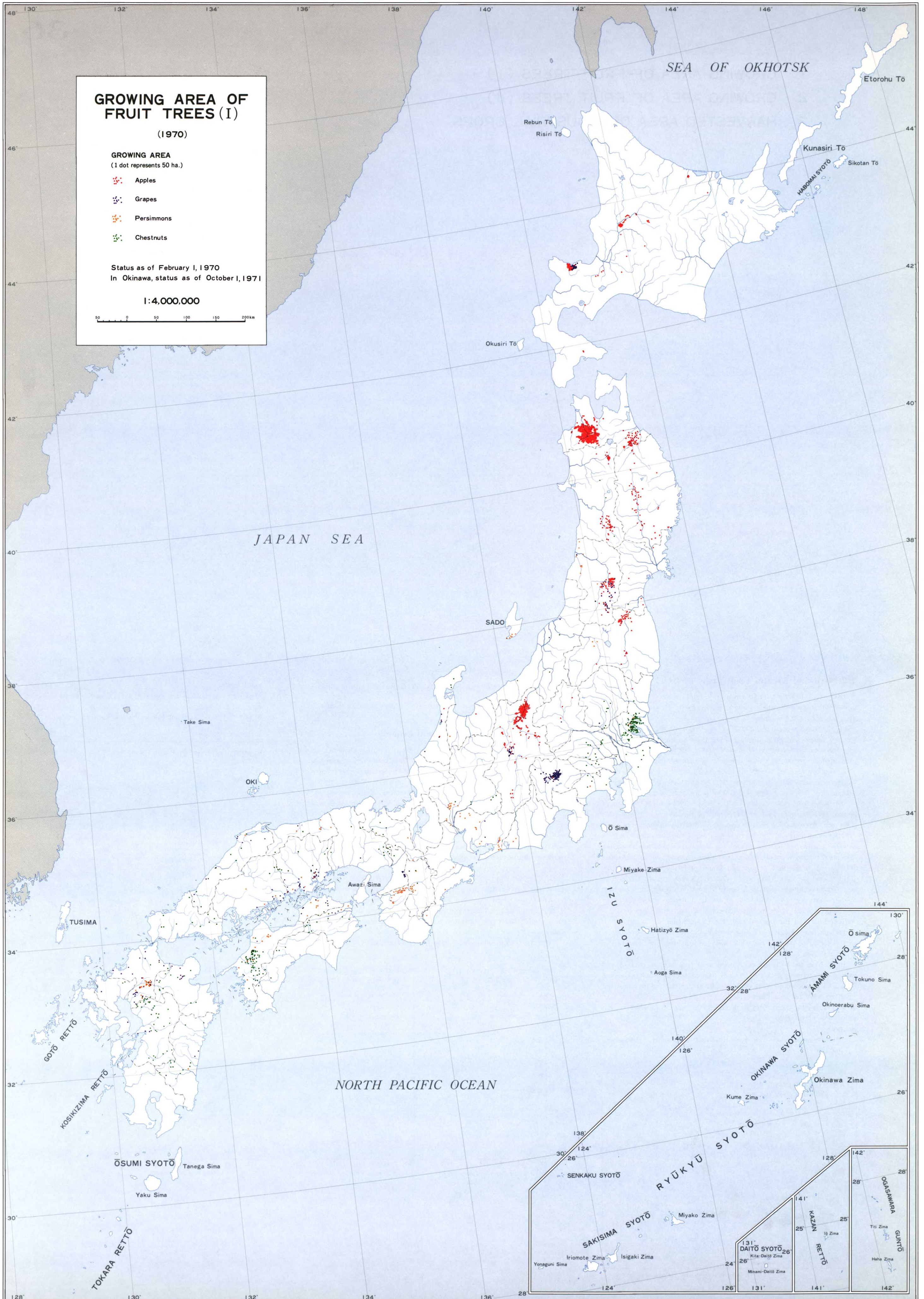


(Compiled from Crop Statistics)



GROWING AREA OF FRUIT TREES (I)

36.1





**GROWING AREA OF FRUIT TREES (II)**  
(1970)

**GROWING AREA**  
(1 dot represents 50 ha.)

- Mandarin oranges and summer oranges
- Pears
- Peaches
- Others

Status as of February 1, 1970  
In Okinawa, status as of October 1, 1971

1:4,000,000

