

[Sparrow Industrial Pictures Ltd. photo. Showing the method of gradual conversion from ordinary grass to a Mercury Bay weed lawn.

lawn. They do, however, make more frequent mowing necessary if they become strongly established. Fortunately, the finer grasses do not have much chance of growing in a dense mat of Mercury Bay weeds, and will not be troublesome if the ground is carefully prepared before planting time.

#### Mowing

A well-kept lawn of Mercury Bay weed needs very little mowing, but should be cut occasionally to keep the surface neat and level. Growth is very slow between the end of March and early September and the lawn may require no mowing in those months. During the warmer months, especially if rainfall is plentiful, growth is comparatively rapid, with the inevitable result that the lawnmower will have to be used five or six times during that period.

Although this plant thrives in rather dry, sunny situations, and remains green through fairly long dry spells, an occasional watering may be necessary to maintain its bright and fresh appearance.

# DAIRY PRODUCE GRADED FOR EXPORT

 $T^{\rm HE}$  following figures showing quantities of dairy produce graded for export during June and for the 11 months ended June 30, 1950, with comparative figures for the same month and 11-monthly period of 1949, have been compiled by the Dairy Division of the Department of Agriculture from figures supplied by divisional officers at the various grading ports:—

BUTTER—	Creamery	Tons Whey	Total	Percentage inc. or dec	Tons Total in store at end of mth.
June, 1950 June, 1949 Increase or decrease For II months ended 30/6/50 For II months ended 30/6/49 Increase or decrease	740 1,053 -313 141,175 142,182 -1,007	36 28 +8 2,900 2,633 +267	776 1,081 305 144,075 144,815 740		6,198 13,698 —7,500
CHEESE—	White	Tons Coloured	Total	Percentage inc. or dec.	Tons Total in store at end of mth.
June, 1950 June, 1949 Increase or decrease For II months ended 30/6/50 For II months ended 30/6/49 Increase or decrease	1,386 1,346 +40 78,656 89,438 -10,782	63 110 47 21,572 5,163 +16,409	1,449 1,456 —7 100,228 94,601 +5,627		17,654 11,653 +6,001 =

If these figures are converted into butterfat equivalent, there is an increase of 0.879 per cent. in butterfat graded for the 11 months as compared with the corresponding period of the preceding season. It should be noted that the above figures refer only to butter and cheese graded for export, and that owing to diversions which may take place from time to time, they are not necessarily a true indication of production trends.

### Renovation of Old Lawns

After a few years there may be signs of the plants "running out" in patches. Usually these patches will show first where the original plugs were set, the younger growth remaining healthy. Replanting the weak patches with plugs from healthy parts of the lawn will remedy the fault.

## Mixed Lawns

Some very successful mixed lawns of Mercury Bay weed and good lawn grasses are to be seen in the Auckland district. Most of these have been grass lawns in which plugs have been set without disturbing the grass.

If this type of lawn is desired, the best time to set the plugs is late spring or early summer as soon as spring growth of the lawn grasses slows down in the drier and hotter weather. The Mercury Bay weed then has several months in which to become firmly established before the autumn flush of growth gives the grasses another temporary period of supremacy before the semi-dormant winter period.

Mixed lawns need about the same amount of mowing as do grass lawns, but they remain much greener during the dry summer months. For those who value lawn clippings the mixed lawn has the advantage that it provides a supply of this material.

Mercury Bay weed will not dispose of all the problems and work associated with garden lawns, but, given the attention it merits, it will, in the warmer parts of New Zealand, give year-round greenness under conditions too dry for the usual lawn grasses.

#### Reference

"Construction, Renovation and Care of the Bowling Green," by E. Bruce Levy.