

The prospects for a reasonable expansion of the activities in the state nurseries during 1917 are encouraging. Inquiries from various parts of the state indicate that a good demand for planting material may be expected. Plans are under way for the better handling of all tree shipments and for transplanting and seeding. The Wisconsin forest nurseries should experience the same healthy growth during the coming five years that has characterized the state nurseries in the east, and particularly the New York nurseries.

#### FOREST PLANTING.

During 1916 approximately 211,000 conifers were planted on state owned lands, while 110,200 plants were furnished private parties, at cost, for planting in the state. The main planting activities on the part of the



PLANTING CREW AT WORK. TROUT LAKE

Note: Cost of planting this type of land will average about \$800 including the cost of the planting stock.

state, were confined to the State Park lands. At headquarters camp, in the vicinity of Trout lake, about 15 acres were planted to mixed pines during the spring season, while about 35 acres were planted in the fall. These were in the nature of experimental plantings. The planting work in the State Parks was carried forward very energetically, and exceptionally good results were obtained.

The weather conditions during the planting season were very favorable. The days were cool and considerable rain fell.

The following data gives the number of trees planted on lands owned by the state in 1916.

Trout Lake (Headquarters)	
Spring Planting.....	16,500
Fall Planting.....	40,000
Peninsula State Park.....	66,250
Brule River State Park.....	72,000
Devil's Lake State Park.....	5,000
Wild Rose Fish Hatchery.....	6,800
Woodruff Fish Hatchery.....	4,600
	211,150

The following table shows the amount of stock shipped for planting to private land owners in the state, tabulated by counties, since shipments were started from the state nurseries:

## TREES SHIPPED TO PRIVATE LAND OWNERS—BY COUNTIES.

County	1914	1915	1916	Total
Barron.....			7,500	7,500
Calumet.....			600	600
Clark.....			3,500	3,500
Columbia.....			1,000	1,000
Dane.....			8,000	8,000
Dodge.....			500	500
Douglas.....	1,000	51,000	60,000	112,000
Eau Claire.....			5,350	5,350
Florence.....	6,000	3,000		9,000
Jackson.....			100	100
Lafayette.....		1,000		1,000
Milwaukee.....			4,000	4,000
Oneida.....		450	400	850
Pierce.....		300	300	600
Portage.....		3,200		3,200
Price.....		3,400		3,400
Racine.....			1,000	1,000
Trempealeau.....	10,000		2,400	12,400
Sheboygan.....		14,000	300	14,300
Vernon.....			1,300	1,300
Vilas.....	500	1,000	500	2,000
Rusk.....			10,500	10,500
Washburn.....	1,400		500	1,900
Washington.....	1,300			1,300
Waupaca.....			250	250
Waukesha.....			2,200	2,200
	20,200	77,350	100,200	207,850

The following table gives the total acreage planted on state owned lands:

Star Lake.....	Acres
Trout Lake.....	136
Rest Lake.....	412
Plum Lake.....	93
Muskalonge Lake.....	129
Peninsula Park.....	45
Devil's Lake Park.....	50
Brule River Park.....	4
Wild Rose Fish Hatchery.....	75
Woodruff Fish Hatchery.....	6
Tomahawk Lake.....	4
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