

1.—AMOUNT of Beet worked.

	Number of Factories.
Amounts up to 300,000 poods (4,914,000 kilog.)	6
From 300,000 to 600,000 poods (from 4,914,000 to 9,828,000 kilog.:	19
From 600,000 to 1,000,000 " (from 9,828,000 to 16,380,000 ")	55
From 1,000,000 to 2,000,000 " (from 16,380,000 to 32,760,000 ")	122
From 2,000,000 to 3,000,000 " (from 32,760,000 to 49,140,000 ")	30
Above 3,000,000 poods (49,140,000 kilog.)	9

2.—LENGTH of Working Season and Number of Working Days.

	Number of Factories.
At 30 days	1
From 30 to 45 days	1
From 45 to 60 "	5
From 60 to 75 "	16
From 75 to 90 "	24
From 90 to 105 "	51
From 105 to 120 "	61
From 120 to 150 "	70
Above 150 days	12

3.—WORK per day or Amount of Beet worked per working day.

	Number of Factories.
To 4,000 poods (65,520 kilog.)	6
From 4,000 to 6,000 poods (from 65,520 to 98,280 kilog.)	11
From 6,000 to 8,000 " (from 98,280 to 131,040 ")	30
From 8,000 to 10,000 " (from 131,040 to 163,800 ")	31
From 10,000 to 12,500 " (from 163,800 to 204,750 ")	52
From 12,500 to 15,000 " (from 204,750 to 245,700 ")	52
From 15,000 to 20,000 " (from 245,700 to 327,600 ")	38
From 20,000 to 30,000 " (from 327,600 to 491,400 ")	20
Above 30,000 poods (491,400 kilog.)	1

4.—PRODUCTION of Sugar.

	Number of Factories.
To 25,000 poods (409,500 kilog.)	15
From 25,000 to 50,000 poods (from 409,500 to 819,000 kilog.)	45
From 50,000 to 75,000 " (from 819,000 to 1,228,500 ")	54
From 75,000 to 100,000 " (from 1,228,500 to 1,638,000 ")	52
From 100,000 to 150,000 " (from 1,638,000 to 2,457,000 ")	56
From 150,000 to 200,000 " (from 2,457,000 to 3,276,000 ")	17
From 200,000 to 250,000 " (from 3,276,000 to 4,095,000 ")	5
Above 250,000 poods (4,095,000 kilog.)	1

These Tables show :—

1. That during 1885-86 the greater number, or at least half, the factories worked from 1,000,000 to 2,000,000 poods (16,380,000 to 32,760,000 kilog.) of beet.

2. That the greater number of factories, viz., 182 (77.5 per cent.), worked for from three to five months.

3. That the greater number of factories—142, or 59 per cent.—worked from 10,000 to 20,000 poods (132,040 to 327,600 kilog., of beet per day; and

4. That the greater number of factories—75, or 31.1 per cent.—produced from 100,000 to 150,000 poods (1,638,000 to 2,457,000 kilog.) of sugar.

In a majority of the factories diffusion is used for extracting the juice. In 1885-86 diffusion was used in 219 factories, working 2,716 diffusion vessels, with a total capacity of 336,799 vedros (39,077 hectol.); 22 factories only worked presses.