Forest steppe zone Chernihiv is a massive foundation for the development of agricultural activities. Agricultural and industrial movement that gained in Empire of the early nineteenth century it pushed to the formation of a number of small enterprises. How the agricultural sector of the economy with the industrial gave impulse to the development of the industry of sugar production. Kochubey family were representatives of social and political elite, took an active and direct participation in political and economic life of the country. Functioning manufacture institutions in small towns in the early nineteenth century contributed to increasing social and social status in the country. Fire refineries in 50-60 years of XIX century gained popularity and accounted for two-thirds of the total sugar business empire.

The article presents data about fires sugar factory of Vasily Kochubey (1825-1879) in his estate Dubovichy Glukhovski County of Chernigov province. A brief description of the process of growing sugar beet, which is recorded in the statement of the factory manager. Transformation of the economy has given great push to the development of industry research. The lack of public financial resources intensified private initiative promoting research in small farms, which are also the centers which improves in varietal grown field crops, which are involved in the use of fertilizers and so on. With these landowners was improved varietal fund farms, agronomic knowledge was spread among the population, conducted the introduction of scientific
achievements in everyday practice. In the V. Kochubey fire-sugar factory in Dubovichy town were conducting research using the most new by that time the process of separation of beet lime syrup using stearic acid. V. Podvysotskogo was describing this method.

The demand for seeds of sugar beet culture led to the creation of its own produced seed fund. Soil and climatic conditions allowed to engage in cultivation and field V. Kochubeya own production planted seeds.

The article about promoting owners of other factories in research and personal contribution of V. Kochubey in the development of education, cultural and religious life of the city Dubovichy. In the mid-nineteenth century the population of Dubovichy was about 2000 people. To raise the level of economic and social settlement in 1852 V. Kochubey initiated the introduction of the fairs. In 1853 applied for granting the status of town. And a year later — in 1854 by his own expense he started parish school in a specially opened equipped room for that and undertook to finance the establishment during ten years. In 1861 at the request of V. Kochubey diocesan authorities gave permission for the transfer of the local shrine - miraculous Our Lady Dubovitskii for believers to worship in Krolevec for the time of Vozdvizhenskaya fairs. In 1863 Vasily by permission of Archbishop Filaret (Humylevskoho) at his own expense erected two-tier chapel in the city park Dubovichy named Vvedenskaya.

Thanks to the initiative of landowners to support research at the private farms, which became centers of improvement varietal grown field crops, which were involved in the use of fertilizers - improved varietal fund farms, agronomic knowledge was spread among the population, introducing of scientific achievements in everyday practice. The complex has contributed to the formation of national agricultural research business.

Keywords: V. Kochubey, Dubovichy, sugar refineries.