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APPENDIX A

REFERENCES IN SOVIET PUBLICATIONS
TO PRODUCTION OF TRACTORS AT DNEPROPETROVSK*

There is no known reference in a Soviet publication that pinpoints DAZ by name as a producer of tractors. [REDACTED]

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25X1C

25X1C

[REDACTED] In addition, there are a number of other Soviet publications that specifically identify the city of Dnepropetrovsk as the location of a plant producing Belarus' tractors. The publications cited below date from 1955 to late 1960.

A. 1955

A spare parts catalog for row-crop tractors published in 1955 contained the following notations 35/:

1. The D08S01 oil pump was installed on Belarus' tractors produced at MTZ up to 1955. The D08S01A oil pump had been installed on all Belarus' tractors produced at the plant [REDACTED]

25X1C

2. The D11S01G water pump was installed on Belarus tractors produced at MTZ beginning with the fourth quarter of 1954 and on all Belarus' tractors produced at the plant [REDACTED]

25X1C

3. For part number D24S01B assigned to the PD-10 starting motor assembly, there is a footnote which states that starting motor No. 36-1015510 is being installed on the Belarus' tractors produced at MTZ. Parts D24S11 and D24S16A are being replaced in motor No. 36-1015510 by parts 36-1015530 and 36-1015520, respectively. On the Belarus' tractors produced by the plant [REDACTED], a modernized starting motor, D24S01V, is being installed.

25X1C

* Publications of 1954 and 1956 referred to the fact that MTZ was not the only plant producing Belarus' tractors. 36/ These indirect references to production outside Minsk have not been included in this Appendix. Omitted as well are two 1960 references 37/ that discussed the Belarus' E-50 high-speed wheeled tractor without relating it to a particular plant, even though the nature of the articles was such that it might have been expected that the plant would have been named. The producers of the other tractor models mentioned in the articles were named. The E-50 is connected with DAZ by two Soviet publications, as indicated in this Appendix.

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B. 1957

In October 1957 a Soviet newspaper stated that several models of Belarus' cultivating tractors with diesel engines were being produced by the tractor builders in Minsk and Dnepropetrovsk. 38/

C. 1958

The July 1958 issue of a Soviet technical journal reported that the plants of the Moscow Oblast Sovnarkhoz were delaying the supply of fuel apparatus and batteries to plants of the Belorussian and Dnepropetrovsk Sovnarkhozes where they were needed for production of row-crop tractors. 39/

D. 1959

A Soviet technical journal reported in its April 1959 issue that a Belarus' E-50 tractor manufactured in Dnepropetrovsk Sovnarkhoz was on display in Moscow at the industrial exhibit in January-February 1959. The tractor was equipped with a 50-hp SMD-4 engine. 40/ (The SMD-4 is a Serp i Molot diesel produced by the Serp i Molot Plant in Khar'kov.) Field tests were run on this tractor in 1959 in Omskaya Oblast and in the Kuban'. Three E-50 tractors were used in the tests in Omskaya Oblast. 41/

25X1C [REDACTED] that cylinder block castings are machined at the Novgorod Machinery and Repair Plant for installation in Belarus' tractors produced at the Dnepropetrovsk Tractor Plant. 42/

A Soviet English-language newspaper reported in October 1959 in a discussion of agricultural developments in the Ukrainian SSR that the Belarus' Plant had scrapped its plans for production of the older models of tractors and was going to switch over in 1960 to production of "the speedier type of wheeled tractor." 43/ Presumably this reference is to the E-50 high-speed wheeled tractor mentioned in an earlier paragraph in the same article.

E. 1960

25X1C [REDACTED] that 120 tractors from Dnepropetrovsk had arrived there that day. 44/ The Ural'sk area was to receive 1,000 tractors of various makes in 1960, but the report did not indicate the share to be supplied by Dnepropetrovsk.

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An agricultural journal of May 1960 reported that the Minsk and Dnepropetrovsk plants were producing the high-speed MTZ-5MS wheeled tractor and that these tractors were already being received at collective and state farms in Siberia. 45/

A Moldavian agricultural journal reported in its November 1960 issue on a seminar held in 1960 at the Armavir testing station of the All-Union Mechanization Institute on the use of tractors and agricultural machinery at increased speeds. Among the more than 150 engineer-mechanics who attended the seminar were "engineer-designers of the Khar'kov, Minsk, and Dnepropetrovsk tractor plants." 46/

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