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Industry in Developing Countries

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ACTIVITIES OF THE ECOSOC COMMITTEE ON AGRICULTURAL PROBLEMS  
IN THE FIELD OF AGRICULTURAL MACHINERY

We regret that some of the pages in the microfiche copy of this report may not be up to the proper legibility standards, even though the best possible copy was used for preparing the master fiche.

The Committee on Agricultural Machinery of the Economic Commission for Europe has continued its work on the technical aspects of agricultural machinery. The Committee has prepared a report on the work done during the period 1964-1965. The report is available in English, French, and Spanish. The Working Party's activities have led to the publication of a number of reports. The reports are available in English, French, and Spanish. The reports are: AGI/25, AGI/26, AGI/27, AGI/28, AGI/29, AGI/30, AGI/31, AGI/32, AGI/33, AGI/34, AGI/35, AGI/36, AGI/37, AGI/38, AGI/39, AGI/40, AGI/41, AGI/42, AGI/43, AGI/44, AGI/45, AGI/46, AGI/47, AGI/48, AGI/49, AGI/50, AGI/51, AGI/52, AGI/53, AGI/54, AGI/55, AGI/56, AGI/57, AGI/58, AGI/59, AGI/60, AGI/61, AGI/62, AGI/63, AGI/64, AGI/65, AGI/66, AGI/67, AGI/68, AGI/69, AGI/70, AGI/71, AGI/72, AGI/73, AGI/74, AGI/75, AGI/76, AGI/77, AGI/78, AGI/79, AGI/80, AGI/81, AGI/82, AGI/83, AGI/84, AGI/85, AGI/86, AGI/87, AGI/88, AGI/89, AGI/90, AGI/91, AGI/92, AGI/93, AGI/94, AGI/95, AGI/96, AGI/97, AGI/98, AGI/99, AGI/100. The reports are available in English, French, and Spanish. The reports are: AGI/25, AGI/26, AGI/27, AGI/28, AGI/29, AGI/30, AGI/31, AGI/32, AGI/33, AGI/34, AGI/35, AGI/36, AGI/37, AGI/38, AGI/39, AGI/40, AGI/41, AGI/42, AGI/43, AGI/44, AGI/45, AGI/46, AGI/47, AGI/48, AGI/49, AGI/50, AGI/51, AGI/52, AGI/53, AGI/54, AGI/55, AGI/56, AGI/57, AGI/58, AGI/59, AGI/60, AGI/61, AGI/62, AGI/63, AGI/64, AGI/65, AGI/66, AGI/67, AGI/68, AGI/69, AGI/70, AGI/71, AGI/72, AGI/73, AGI/74, AGI/75, AGI/76, AGI/77, AGI/78, AGI/79, AGI/80, AGI/81, AGI/82, AGI/83, AGI/84, AGI/85, AGI/86, AGI/87, AGI/88, AGI/89, AGI/90, AGI/91, AGI/92, AGI/93, AGI/94, AGI/95, AGI/96, AGI/97, AGI/98, AGI/99, AGI/100.

In fulfilling the tasks entrusted to it, the Working Party has organized numerous studies. The studies have been the participation in the possibilities of visiting agricultural institutes, etc. The next study tour will take place in 1966 to be headed by the USSR.

For more details see the last report of the Working Party (AGI/314) and also AGI/25.

Another activity of the DCE in the field of agricultural machinery is taking place within the Group of Experts on Farm Mechanization. This Group of Experts studies the application of modern techniques for decision-making, planning and control in the management and administration of nationalized methods in that field, etc. The Group has also undertaken the preparation of a "National Agricultural Machinery Industry in Developing Countries". For more details see the last report of the Group of Experts (AGI/25).

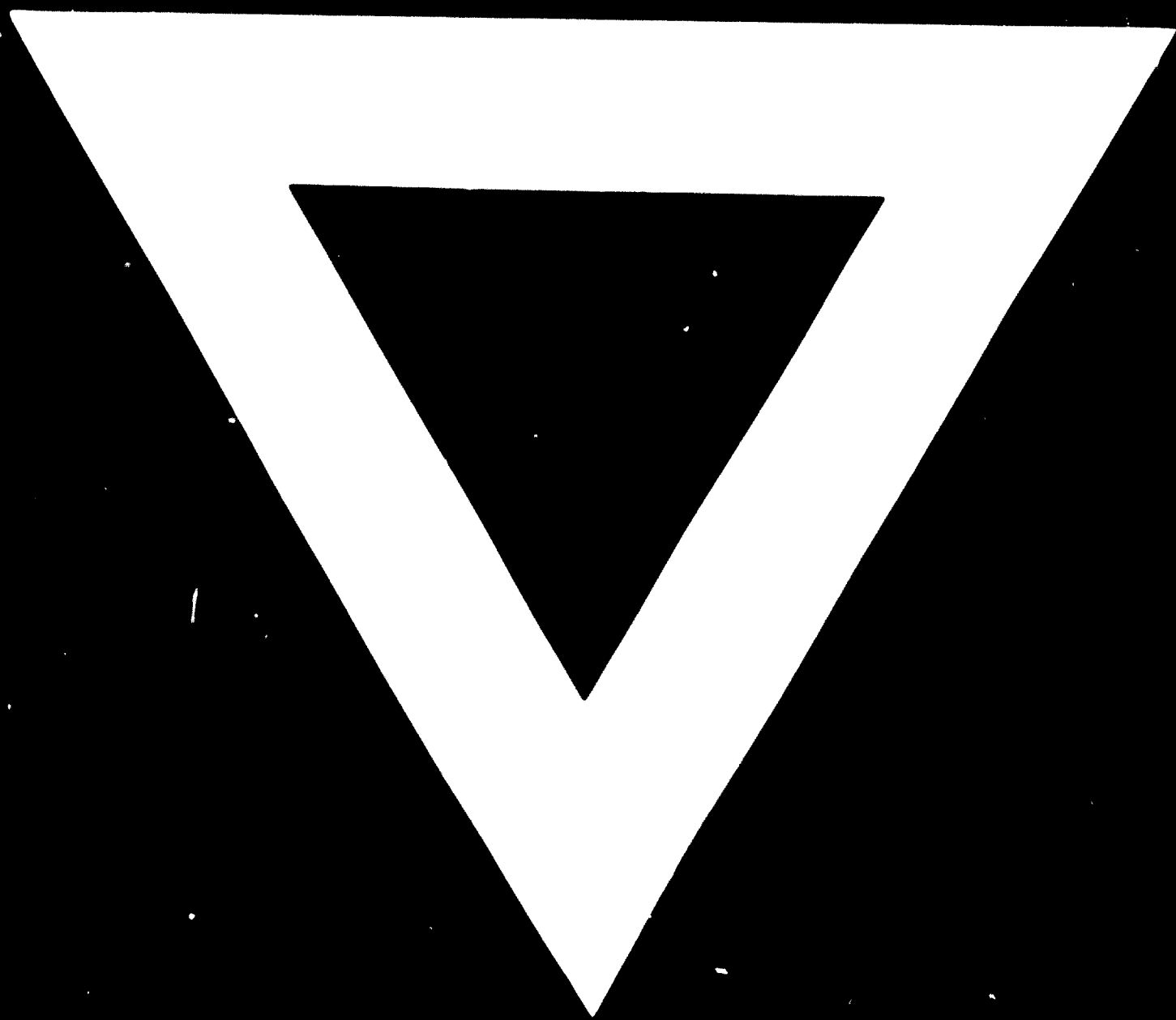
In conclusion, it can be said that while the activities of the ECE's Committee on Agricultural Problems are not directly related to the manufacture of agricultural machinery, which is of primary interest to UNCTAD's Expert Group Meeting on Agricultural Machinery Industry in Developing Countries, its activities are adjacent to it.

FEDERAL AGRICULTURAL MECHANIZATION

|            |                              |        |  |
|------------|------------------------------|--------|--|
| June 1956  | AGRI/MECH/1                  | A. . . | Harvesting and Conservation  |
| Sept. 1956 | " Corr. 1                    | T. . . |  |
| June 1956  | AGRI/MECH/2                  | B. . . | Harvesting and Conservation of Maize<br>Stalks for Silage.                                       |
| June 1956  | AGRI/MECH/3                  | "      | The Machine-Driven System of the<br>Production of Silage.  |
| June 1956  | AGRI/MECH/4                  | "      | Grain Harvesting.  |
| March 1957 | AGRI/MECH/5                  | "      | Mechanization of Farm Work.  |
| March 1957 | AGRI/MECH/6                  | "      | Harvesting and Storage of the More Common<br>Cereals.  |
| May 1957   | " Corr. 1                    | E. F.  | Germany.   |
| Oct. 1957  | AGRI/MECH/7                  | E. . . | Harvesting, Transport and Storage of Green<br>Fodder in the Antarctic Regions.                   |
| 1958       | AGRI/MECH/8                  | "      | Harvesting and Conservation of Green<br>Fodder in Yugoslavia.<br>(Stepanov)                      |
| 1958       | AGRI/MECH/9                  | "      | Effects of Farm Mechanization on Horse<br>Numbers in Europe's Countries.                         |
| 1958       | AGRI/MECH/10                 | "      | Harvesting and Storage of Green Maize.   |
| 1958       | AGRI/MECH/11                 | "      | Milking Methods and Milking Machines.  |
| 1959       | AGRI/MECH/12                 | "      | Mechanization of the Cultivation and<br>Harvesting of Beans in Italy.                            |
| 1959       | AGRI/MECH/13                 | "      | The Clearing and Planting of Orchards.   |
| 1959       | AGRI/MECH/14<br>(and Add. 1) | "      | The General Problem of Transport on the<br>Farm.   |
| 1960       | AGRI/MECH/15                 | "      | Potato Harvesting (West)   |
| 1960       | AGRI/MECH/16                 | "      | Mechanization of the Application of<br>Chemical Fertilizers in the Area of Liguria.              |
| 1961       | AGRI/MECH/17                 | "      | Modern Methods of Cultivation and<br>Harvesting of Field Vegetables in Poland Prof.              |
| 1961       | AGRI/MECH/18                 | "      | Mechanical Equipment for Field Drainage<br>and Irrigation. (Japan)                               |
| 1961       | AGRI/MECH/19                 | "      | Modern Methods of Cultivation and<br>Harvesting of the Main Vegetables under<br>Glass. (Chimera) |
| 1962       | AGRI/MECH/20                 | "      | Tractor Work on Large-scale Farming.<br>(Ukraine, USSR, Belorussia)                              |
| 1963       | AGRI/MECH/21                 | "      | Irrigation by Canals and Sprinklers.<br>(Carlo Cattini-Italy)                                    |

|      |              |        |  |
|------|--------------|--------|--|
| 1963 | AGRI/MECH/22 | D.F.R. | Mechanization of Land Clearance  |
| 1963 | AGRI/MECH/23 | D.F.R. | Tractor traction   |
| 1963 | AGRI/MECH/24 | "      | Soil erosion control (Part 1 (F. only))  |
| 1963 | AGRI/MECH/25 | "      | Water from irrigation  |
| 1964 | AGRI/MECH/26 | "      | Mechanization of poultry keeping   |
| 1964 | AGRI/MECH/27 | "      | Equipment and methods used to Control Soil Erosion   |
| 1965 | AGRI/MECH/28 | "      | Self-propelled harrows   |
| 1965 | AGRI/MECH/29 | "      | Mechanization of the cultivation of Peas   |
| 1966 | " " 30       | "      | Manufacture of twines from grass and Leguminous crops  |
| 1967 | " " 31       | "      | Mechanization of fruit harvesting  |
| 1968 | " " 32       | "      | Basic concepts in connection with the economics of mech. of agriculture                        |
| 1968 | " " 33       | "      | Methods of soil and pest control   |
| 1968 | " " 34       | "      | Methods and equipment for the application of fertilizers and lime                              |
| 1968 | " " 35       | "      | Methods and equipment for drying of produce (see AGRI/MECH/27/Part 1)                          |
| 1968 | " " 36       | "      | Mechanization of loading, unloading and transport of grain in agriculture (see AGRI/MECH/37)   |
| 1968 | " " 37       | "      | Mechanization of grain harvesting for grain (see AGRI/MECH/38)                                 |
| 1969 | " " 38       | "      | Air-tight storage of high-moisture grain (see AGRI/MECH/37)                                    |
| 1969 | " " 39       | "      | PIC Driven Engines for Rotary cultivation of the soil  |
| 1969 | " " 40       | "      | Front end loaders and its prevention (see AGRI/MECH/41)  |
| 1969 | " " 41       | "      | The consumption of mechanical energy in crop production (see AGRI/MECH/Working Paper No. 1969) |
| 1969 | " " 42       | "      | Economic aspects of the Mechanization of dairy farms (see AGRI/MECH/108)                       |





**10 . 8 . 72**