

4.30 p.m.—4.45 p.m. Recess

## Short lectures

D. Djeri G. Matz	Hungary	— Effect of phosphorous mineral fertilizer on the content of zink and tryptophan in maize's seeds.
V. V. Tserling	USSR	— Diagnostic of plants nutrition during vegetative period and quality of crops
S. Jevlic M. Malesevic	Yugoslavia	— Influence of different nitrogen doses on yield and quality of wheat in Voevodina
E. Elek T. Bartfay I. Kadar	Hungary	— Relationships between fertilizer application and quality of winter wheat
K. Hera L. Reichbuch I. Ignelescu	Roumania	— Effect of nitrogen-phosphorous fertilizers on affection of wheat by mildew

## Discussion

June 24, Thursday (Session in section V, continued)

10.00 a.m.—1.00 p.m. — MORNING SESSION

## Reports

F. Wirzing K. Somopolska S. Rostropovic S. Kachorek G. G. Kudelya	DDR Poland Poland Poland USSR	— Effect of mineral fertilizers on yield and quality of potatoes
T. Mazur Z. Tsesko	Poland	— Influence of nitrogen fertilizer on yield and quality of potatoes albumin
V. A. Suhoivanov	USSR	— Fertilizers and starch content in potatoes
H. Bruchholz	DDR	— Influence of chloride and sulphate containing potash fertilizers on yield and quality of potatoes
V. L. Songin	Poland	— Influence of different doses of mineral fertilizers on yield and quality of potatoes