

Meeting on Pea Germplasm Held

The GRIP (Germplasm Resources Information Project) Pea Technical Advisory Committee was recently organized in order to provide advice and guidance with regard to GRIP-related activities at the Northeast Regional Plant Introduction Station in Geneva, New York, U. S. A. Members of the committee include: D. D. Dolan (Northeast Regional Plant Introduction Coordinator, Geneva, NY), L. G. Cruger (Del Monte Corporation, California), J. Kraft (US Dept. of Agriculture, Science and Education Administration, Prosser, Washington), G. A. Marx (Geneva, New York), J. L. Morris (Rogers Brothers Seed Co., Idaho), F. Muehlbauer (US Dept. of Agriculture, Science and Education Administration, Washington), T. P. Reiling (Green Giant Co., Minnesota), and K. Rawal (Laboratory for Information Science in Agriculture, Ft. Collins, Colorado).

The first meeting of the Pea Committee was held at Rochester, NY, February 22-23, 1979, with Dr. Kraft absent. Dr. S. L. Telleen and P. Callus of the Laboratory for Information Science in Agriculture provided working papers and recorded the minutes.

In order to improve the quality and reliability of pea germplasm data, the Committee identified and defined the most commonly desired descriptors for peas. These descriptors will be used by the GRIP team in the design of the information system being developed for the NPGS (National Plant Germplasm System). The committee referred the critical disease and insect pest descriptors to pea pathologists and entomologists for consideration. These specialists will provide a complete and accurate list for final approval at the second committee meeting.

Also identified were locations of many existing pea germplasm collections which may provide useful data on pea accessions. The GRIP team was advised to investigate the contents of these data by sending questionnaires to the various sources. The results of the survey will be summarized and reported to the committee at the next meeting in November, 1979, at Madison, Wisconsin, concurrent with the biennial meeting of the National Pea Improvement Association.

Editor's Note: The above article relates mainly to Plant Introduction accessions, most of which are not genetically well defined. Later discussions will consider how to handle genetic collections as such.

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In the article by M. Jakubek and J. Przybylska, p. 24 -

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Figure 1A should be reversed by 180 .