

## CORRECTIONS

**Vol. 50: 218–223. 1972.**

Atkins, C. A., B. D. Patterson, and D. Graham. Plant Carbonic Anhydrases. II. Preparation and Some Properties of Monocotyledon and Dicotyledon Enzyme Types.

Page 219, column 1, line 21, should be corrected to read: . . . and more ammonium sulfate (0.1 g to each ml) was . . .

Page 221, Table III. The concentrations of acetazolamide and ethoxzolamide are too high by a factor of 10. They should be corrected to read: 45.0, 27.0, 0.5, and 1.8, respectively.

**Vol. 50: 347–354. 1972.**

Hansen, J. B., B. L. Bertagnolli, and W. D. Shepherd. Phosphate-induced Stimulation of Acceptorless Respiration in Corn Mitochondria.

Page 351, column 1, last paragraph, line 8, should be corrected to read: . . . formation is 7 to 8 nmoles ATP/sec·mg protein. This corre- . . .

**Vol. 50: 790–791. 1972.**

Zobl, R., G. Fischbeck, F. Keydel, E. Latzko, and G. Sperk. Complementation of Isolated Mitochondria from Several Wheat Varieties.

Page 790, column 2, the last sentence which continues on page 791, column 1, the information should be corrected to read: The (nonsignificant) calculated values for complementation did not exceed the mean of the parent varieties more than 6.5%. Furthermore, no correlation with the results of field trials with the  $F_1$  hybrids is indicated. This remains true for heterosis of kernel yield as well as for straw height.

Since the cross between the varieties Jubilar and Diplomat showed a very pronounced and significant heterosis effect in kernel yield, we have used isolated mitochondria from these varieties for biochemical investigations as reported by Sarkissian (4) and Sarkissian and Srivastava (6). According to Table II the 1:1 mixture of mitochondria from these varieties were . . .

**Vol. 51: 727–738. 1973.**

King, R. W. and Jan A. D. Zeevaart. Floral Stimulus Movement in *Perilla* and Flower Inhibition Caused by Noninduced Leaves.

Page 736, Figure 7 legend, should be corrected to read: Serial sections taken through internodes 1, 2, 3, and 4 . . .