ERRATA

The following figure captions inadvertently did not accompany the figures in the L.A. Schaper and J.L. Varns article published in the January 1978 issue of the Potato Journal (Volume 55 — Number 1). The article — “Carbon dioxide accumulation and flushing in potato storage bins” — appears on pages 1-14.

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FIG. 1. Potato-pile profile and gas-sampling-tube locations for 1973-74, 1974-75, and 1975-76 seasons in commercial-size research bin, 84 ft $\times$ 24 ft $\times$ 19 ft (25.6 m $\times$ 7.3 m $\times$ 5.8 m). Sampling tubes were extended 9 ft (2.7 m) into bin.

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FIG. 2. Percent CO₂ accumulation attained during suberization at different locations in commercial-size-research bin. Maximum and average wind values shown for 1975 crop. See Fig. 1 for location code.

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FIG. 3. Average percent CO₂ accumulation in model bin for two stations (20 ft. and 40 ft.) at two heights, during 1973 Kennebec-crop suberization. Sixth degree polynomial fits.

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FIG. 4. Effect of temperature on CO₂ accumulation during 1974 crop reconditioning-flushing experiment in commercial-size-research bin. Norchip variety. Fifth degree polynomial fits. $R^2 = 1$.

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FIG. 5. Comparison of percent CO₂ accumulation in commercial-size-research bin and laboratory chambers during suberization and reconditioning. The 1975 chamber data is average of chambers 40-4 and 40-16. Fifth and sixth degree polynomial fits.

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FIG. 6. Percent CO₂ accumulation in laboratory chambers during suberization and reconditioning. Norchip variety. One badly diseased tuber was found in the 140 tubers stored in chamber 40-16. Sixth degree polynomial fits.

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FIG. 7. Range of CO₂ concentration ratios while flushing commercial-size-research bin with 4% and 13% fresh air during 1974 and 1975 crop years.