

Corrigendum

Sánchez, E., T. Butzler, L. Stivers, R. Pollock, T. Elkner, S. Bogash, and W. Lamont. 2016. Performance of Broccoli Cultivars in Spring and Fall Evaluations in Pennsylvania. *HortTechnology* 26:869–876; doi:10.21273/HORT-TECH03519-16.

The paper “Performance of Broccoli Cultivars in Spring and Fall Evaluations in Pennsylvania” (Sánchez, et al.), which was published in the December 2016 issue of *HortTechnology*, contains errors on pages 872–873 with reference to Table 4.

Table 4 on p. 872 is incorrect. The corrected table is shown below.

Also, on p. 873, the second and third paragraphs under **SPRING CROP** (that correspond to Table 4) are incorrect. The corrected paragraphs are shown below below the table.

Table 4. Mean marketable head weight, marketable head diameter, and number of unmarketable heads of 19 cultivars of spring broccoli grown in central^z and southeastern Pennsylvania in 2014-15.

Cultivar	Mean head wt (lb ^y)				Mean head diam (inches)				Mean unmarketable heads (no./10 plants)			
	Central Pennsylvania		Southeastern Pennsylvania		Central Pennsylvania		Southeastern Pennsylvania		Central Pennsylvania		Southeastern Pennsylvania	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
Amadeus	0.58 ab ^x	0.59 a	0.51 bc	0.24 a	4.4 a	2.3 a	4.8 a	2.7 c	0 a	0.8 b	5.8 abcd	8.8 abc
Avenger	0.69 a	0.76 a	0.47 cd	0.45 a	4.5 a	4.8 a	3.1 b	3.6 bc	0.5 a	<0 b	8.2 ab	9.1 ab
BC 1691	0.60 ab	0.54 a	0.61 abc	0.61 a	4.5 a	4.2 a	5.0 a	5.0 ab	<0 a	<1 b	5.0 bcdef	7.0 defg
Blue Wind	0.43 b	0.58 a	0.34 d	0.49 a	3.6 a	4.8 a	2.8 b	4.9 ab	0.5 a	4.5 a	9.0 a	6.1 fg
Burney	0.56 ab	0.60 a	0.59 abc	0.30 a	4.2 a	4.7 a	4.9 a	2.5 c	<0 a	0.3 b	3.8 cdef	8.4 abcd
Diplomat	0.46 ab	0.48 a	0.49 bc	0.42 a	4.1 a	4.6 a	5.4 a	3.8 abc	<0 a	<1 b	2.5 def	8.3 abcde
Dura Pak 16	0.49 ab	0.56 a	0.52 abc	0.60 a	4.0 a	4.3 a	5.1 a	5.0 ab	<0 a	<1 b	3.3 cdef	7.3 bcdefg
Dura Pak 19	0.43 b	0.58 a	0.56 abc	0.62 a	3.6 a	4.5 a	5.1 a	5.1 a	<0 a	<1 b	3.3 cdef	7.5 bcdef
Emerald Crown	0.67 ab	0.78 a	0.65 abc	0.63 a	4.1 a	5.3 a	5.1 a	4.9 ab	0.3 a	<1 b	1.8 ef	5.5 g
Emerald Jewel	0.50 ab	0.52 a	0.47 cd	0.34 a	4.2 a	4.1 a	5.1 a	3.7 abc	<0 a	<1 b	5.0 bcdef	7.5 bcdef
Expo	0.46 ab	0.69 a	0.77 a	0.55 a	3.4 a	4.4 a	5.3 a	3.6 abc	<0 a	<1 b	6.5 abc	7.2 cdefg
Green Gold	0.66 ab	0.79 a	0.74 ab	0.55 a	4.3 a	4.7 a	5.0 a	3.8 abc	<0 a	<1 b	3.8 cdef	8.7 abcd
Green Magic	0.57 ab	0.60 a	0.63 abc	0.60 a	3.7 a	4.9a	4.9 a	5.1 a	0.5 a	<1 b	1.5 f	5.8 fg
Gypsy	0.62 ab	0.55 a	0.58 abc	0.00 a	4.4 a	4.7 a	4.9 a	0.0 d	0.7 a	<1 b	2.5 def	10.0 a
Imperial	0.49 ab	0.60 a	0.56 abc	0.58 a	3.8 a	4.8 a	4.9 a	4.9 ab	<0 a	0.25 b	1.8 ef	6.5 efg
Izabal	0.64 ab	0.68 a	0.63 abc	0.66 a	4.2 a	4.5 a	4.5 ab	5.0 ab	0.3 a	<1 b	2.0 ef	5.8 fg
Lieutenant	0.55 ab	0.72 a	0.51 bc	0.54 a	4.7 a	5.3 a	5.0 a	5.1 a	<1 a	<1 b	2.9 def	3.3 h
Luna	0.70 a	0.55 a	0.68 abc	0.60 a	4.4 a	4.2 a	4.9 a	5.0 ab	<1 a	<1 b	2.8 def	6.5 efg
Tahoe	0.53 ab	0.54 a	0.57 abc	0.63 a	3.8 a	4.2 a	4.8 a	4.8 ab	0.0 a	0.25 b	5.3 bcdef	6.5 efg

^zThe central Pennsylvania site was in Pennsylvania Furnace; the southeastern site was in Manheim.

^ylb = 0.4536 kg; inch = 2.54 cm.

^xValues are the mean of four replications; values followed by different letters within a column are significantly different at the 5% level using Tukey’s multiple comparison test.

P. 873. The second and third paragraphs under **SPRING CROP**. The corrected paragraphs are shown below.

Mean diameter of ‘Imperial’ heads was between 3.8 and 4.9 inches, which was not different than all other cultivars at the central location (Table 4). In 2014, at the southeastern site, ‘Avenger’ and ‘Blue Wind’ heads had smaller diameters of 3.1 and 2.8 inches, respectively. In 2015, ‘Amadeus’ and ‘Burney’ heads had smaller diameters of 2.7 and 2.5 inches, respectively. All ‘Gypsy’ heads were unmarketable and therefore diameter was recorded as 0.0.

Mean number of unmarketable (out of 10) ‘Imperial’ heads was 0.0 to 6.5 (Table 4) which was not different than most other cultivars within a site year. In 2015, in the central site, ‘Blue Wind’ produced 4.5 unmarketable heads which was more than ‘Imperial’. In 2014, at the southeastern site, ‘Amadeus’, ‘Avenger’, ‘Blue Wind’ and ‘Expo’ produced more unmarketable heads than ‘Imperial’. In 2015, at the southeastern site, ‘Gypsy’, ‘Avenger’, ‘Amadeus’, ‘Green Gold’ and ‘Burney’ produced more unmarketable heads than ‘Imperial’ primarily due to yellow beads and loose heads which may be related to higher temperatures. Additionally, ‘Lieutenant’ produced fewer unmarketable heads than ‘Imperial’. The number of unmarketable heads was higher at the southeastern site compared to the central site overall.