

Table of Characteristics of World Vegetable Center-Developed Cucumber Lines

No.	Lines	Fruit shape	Fruit color	Fruit uniformity	Sex form	Pistillate ratio	Days to 1st pistillate flowering*	Days to 1st staminate flowering*	Fruit length (cm)	Fruit diameter (cm)	Fruit weight (g)	Yield (t/ha)**	Number of fruit/plant	Number of fruit/harvest/0.01ha
1	AVCU1202	Oblong-ellipsoid	Bicolor green	Very uniform	Monoecious	Very high to all female	30-39	32-36	10.9	3.6	83-126	29.6-35.6	9-15	219
2	AVCU1203	Oblong-ellipsoid	Bicolor green	Very uniform	Monoecious	Very high female	28-37	36-41	11.2	3.9	94-111	26.5-35.4	7-16	230
3	AVCU1205	Oblong-ellipsoid	Light green	Uniform	Monoecious	Medium to very high female	31-35	29-32	11.9	4.1	101-132	47.2-48.7	12-21	307
4	AVCU1206	Oblong-ellipsoid	Light green	Uniform	Monoecious	High female	31-37	29-37	11.7	4.2	114-121	45.5-53.2	11-20	305
5	AVCU1302	Oblong-ellipsoid	Bicolor medium green	Very uniform	Monoecious	Very high to all female	27-37	25-31	9.5	3.6	70-108	40.6-41.2	11-24	354
6	AVCU1303	Oblong-ellipsoid	Bicolor medium green	Very uniform	Gynoecious	All female	38-39	30-31	9.5	3.7	67-100	38.5-44.3	13-23	333
7	AVCU1702	Oblong-ellipsoid	Green	Uniform	Monoecious	Medium-high	41-48	38-47	18.6	3.4	87-122	40.5-87.5	14-42	255
8	AVCU1703	Oblong-ellipsoid	Green	Very uniform	Monoecious	High	41-47	40-48	18.2	3.3	97-127	43.0-88.7	14-41	254

Line no. 1-6: average quantitative data were measured from three cropping seasons (spring, summer and winter) in 2012-2013 at WorldVeg headquarters, Shanhua, Taiwan.

Line no. 7-8: average quantitative data were measured from two cropping seasons (spring and summer) in 2016-2017 at WorldVeg headquarters, Shanhua, Taiwan.

*days from seed sown

**No. 1-6 lines: Yield was measured from harvesting marketable fruit every 2-3 days and continuously for one month.

No. 7-8 lines: Yield was measured from harvesting marketable fruit every 1-2 days and continuously for two months.