High Tunnel Peppers 2015

Cultivar	Source	Marketable Yield							Total Marketable			
		Colored			Mature Green			% Imma-	Yield		Overall	Comments
		#/m	kg/m	Avg wt (g)	#/m	kg/m	Avg wt (g)	ture	#/m	kg/m	Rating	Comments
Early Thickset Improved**	PK	27	6.4	235	9	1.5	175	4	36	7.9	4.4	Large blocky red fruit
King Arthur***	J	13	5.2	399	8	1.8	234	2	21	6.9	3.8	Early maturing red fruit
Super Hot Hungarian ***	ST	46	6.0	130	20	1.3	66	2	66	7.3	4.1	Early maturing. Ripens green, yellow, orange then red
Hot Portugal***	ST	98	3.4	28	14	0.2	18	5	112	3.7	2.2	Long, skinny red fruit are small with curled tips
Crimson Hot***	ST	69	5.4	78	8	0.3	32	2	77	5.6	3.4	Long flat fruit with nice red color
BOS640037***	OR	36	6.4	179	5	2.3	117	5	41	8.7	4.7	Excellent yields of small triangular red fruit. Good flavor
Vivaldi***	VIL	15	5.0	341	9	2.4	262	4	24	7.5	3.9	Large, thick walled red fruit
Excursion II***	ST	13	4.7	357	11	2.8	253	6	24	7.5	3.8	Large blocky red fruit
Mantian 4036	MA	7	2.4	374	9	2.2	259	9	15	4.6	2.2	Early fruit set but produced only a few very heavy red fruit
Mantian 4008	MA	16	4.4	281	10	1.9	202	6	25	6.4	3.4	Blocky red fruit
Golden Fairy***	EV	22	6.9	313	9	1.2	128	4	31	8.1	4.6	Early maturing with high yields of blocky yellow fruit
Ancho	J	15	2.2	149	37	3.0	81	6	52	5.2	2.3	Fruit have thin walls + tough skin. Some bacterial spot
Average		31	4.9	100	12	1.7	81	7	44	6.6	3.6	

Bold recommended in 2015 Previously recommended *** Date seeded: April 10 Date transplanted: May 26 Date of first harvest: Aug 26 Date of final harvest: Sept 26 Spacing in row: 0.33 m Spacing between rows: 2 m Rating: 5 - excellent 1 - Poor

Overall rating calculated based on the following weighting matrix; Based on 40% on colored yield, 40% for marketable yield, 20% for % colored