

## Hot Peppers 2000

Cultivar	Source	Marketable Yield								Total Yield		Taste	Heat	Overall Rating	Comments
		Saskatoon				Outlook				Saskatoon t/ha	Outlook t/ha				
		Red 000/ha	Green t/ha	Red 000/ha	Green t/ha	Red 000/ha	Green t/ha	Red 000/ha	Green t/ha						
<b>BANANA</b>															
Chilanco	ST	16.7	1.1	350.0	17.2	0.0	0.0	288.9	25.6	20.9	32.1	3.5	3.5	3	Late, small core, sweet & hot, many immature fruit
Elegant Red	EG	66.7	1.7	309.2	12.3	0.0	0.0	555.5	18.2	20.0	25.1	2.5	2	2	Late, thin wall, unmarketable fruit are blemished, small
Euro Sweet Banana	LSC	85.0	7.2	165.8	13.1	122.2	9.2	333.3	30.0	29.3	42.3	3.5	2	4	Early, thick wall, small core, good yields, large fruit
Hot Spot X3R	ST	16.7	1.1	502.2	24.5	0.0	0.0	811.0	30.0	34.7	42.1	2.5	4	4	Excellent yields, hot, brown spots on fruit
Inferno	ST	13.3	0.6	295.0	17.8	22.2	0.7	622.2	28.7	22.4	34.0	3	3	3	Low % unmarketable
P18 F1	CS	46.7	2.4	262.5	13.1	100.0	5.0	777.7	28.4	24.3	37.1	3.5	3	3	Variable yields, long narrow fruit
<b>AVERAGE</b>		<b>40.8</b>	<b>2.3</b>	<b>314.1</b>	<b>16.4</b>	<b>40.7</b>	<b>2.5</b>	<b>564.8</b>	<b>26.8</b>	<b>25.3</b>	<b>35.5</b>	<b>3.1</b>	<b>2.9</b>	<b>3.2</b>	
<b>CAYENNE</b>															
191 Cayenne EG	EG	0.0	0.0	433.3	8.9	0.0	0.0	1011.0	15.2	12.9	17.0	2.5	1.5	2.5	Tips of fruit have tendency to rot, long, large
Born Fire	EG	16.7	0.2	1288.8	13.0	0.0	0.0	1277.6	11.8	14.9	12.3	3.5	3.5	3.5	Low % unmarketable, dense interior, some tip rot
Cayenne Long Slim Red	EFG,NOR	26.7	0.1	1441.5	7.2	166.7	0.8	4099.5	17.4	9.8	19.8	2	3	2.5	Variable yields, bitter, low fruit weight, some tip rot
Dominicana	EG	0.0	0.0	400.0	2.6	0.0	0.0	355.5	1.4	3.3	2.6	2.5	1.5	1	Late, small narrow fruit, poor yields
First Prize	HAN	35.0	0.4	989.2	13.7	0.0	0.0	1722.0	22.0	16.0	22.6	3	4	4	Good heat, good yields
Golden Cayenne	ST	414.2	4.3	491.7	4.7	200.0	1.9	1288.7	12.1	9.7	16.7	3	3	4	Early, good yields, solid, seedy
Home Flavour	KY	0.0	0.0	541.7	6.1	0.0	0.0	866.6	9.1	9.1	10.3	2	0.5	2	Late, many unmarketable, long thin fruit
Indonesiana	EG	56.7	0.5	1889.3	13.6	33.3	0.2	2766.4	16.0	16.9	17.0	2	3	3	Long narrow lightweight fruit that break easily
Long Thin Cayenne	WCS	95.0	0.3	939.4	3.4	0.0	0.0	2110.9	9.3	5.0	10.1	3.5	3.5	3.5	Good flavour, many small fruit, variable yields
Magic Red	J	76.7	1.3	667.5	10.8	11.1	0.6	1233.2	16.6	13.5	19.0	2	4.5	4	Early, very hot, good sized fruit, few unmarketable
Orchid Beauty	EG	0.0	0.0	1110.8	21.2	0.0	0.0	1055.4	25.9	23.8	29.0	2	2	3.5	Late, excellent marketable yields, long heavy fruit
Passion	KY	0.0	0.0	793.3	14.9	0.0	0.0	988.8	13.1	16.0	19.0	2.5	2	3	Late, heavy, unmarketable % can be high
Red Giant	HAN	40.0	0.6	520.0	12.2	77.8	1.1	711.0	9.6	29.5	18.4	3	3	2	Large heavy fruit, high % unmarketable (rot)
Super Cayenne II	NOR	174.2	1.5	998.3	9.6	88.9	1.1	1777.6	15.8	12.1	20.4	3	2.5	3	Good early yields, unmarketable are scarred, twisted, cracked, thin wall
TSX 7162	TOK	0.0	0.0	815.0	7.6	---	---	---	---	10.0	---	2	0	1	Late, poor yields, green flavour, no heat
Viking	HAN	37.5	0.5	1059.2	13.7	---	---	---	---	16.2	---	2.5	4	4	Good yields, hot
Vini Vici	HAN	16.7	0.6	1477.6	9.7	0.0	0.0	588.8	3.1	12.8	3.9	1.5	0	2	Attractive - very dark green, yields vary, dense interior, lightweight fruit, no heat
<b>AVERAGE</b>		<b>58.2</b>	<b>0.6</b>	<b>932.7</b>	<b>10.2</b>	<b>38.5</b>	<b>0.4</b>	<b>1456.9</b>	<b>13.2</b>	<b>13.6</b>	<b>15.9</b>	<b>2.5</b>	<b>2.4</b>	<b>2.8</b>	
<b>CHILI</b>															
ACX 400	A&C	52.5	2.4	374.2	14.6	33.3	0.9	499.9	16.4	23.3	21.3	2	3	3.5	Attractive, variable yields, large fruit, thick wall
Americana	EG	0.0	0.0	755.5	11.1	0.0	0.0	888.8	8.2	15.6	8.4	3	2	2	Late, small fruit, variable yields
Anaheim TMR 23	ST	0.0	0.0	225.0	9.5	0.0	0.0	355.5	12.9	11.2	16.2	2	4.5	2.5	Late, large, poor yields, scar easily, bitter, hot
Big Chile	J	4.2	0.7	337.5	21.3	0.0	0.0	388.8	17.1	28.7	27.9	3.5	0	3	Long large fruit, no heat, good yields but low numbers
Centi-Odorant	TOK	1.7	0.0	860.8	15.9	0.0	0.0	1466.5	24.7	17.6	33.6	2.5	1	3	Good yield, variable unmarketable %, not hot
Chili Grande	ST	170.0	3.2	424.2	7.8	133.3	3.4	855.5	18.7	12.2	25.2	3.5	1.5	3	Early, short & wide, good % marketable
CLX 1521	CS	90.0	4.7	265.0	12.2	22.2	1.2	955.5	36.7	21.7	38.7	3.5	3	4	Early, good yield, red - sweet: green - hot, thick wall
Delhiheim	HAN	16.7	0.9	562.5	17.0	0.0	0.0	477.7	21.7	21.0	27.6	2	1	3.5	Good yields, large, seedy, unmarketable % can be high
<b>AVERAGE</b>		<b>63.4</b>	<b>1.3</b>	<b>689.7</b>	<b>12.5</b>	<b>41.5</b>	<b>1.1</b>	<b>1347.2</b>	<b>19.3</b>	<b>17.2</b>	<b>24.9</b>	<b>3.0</b>	<b>3.0</b>	<b>3.4</b>	

Cultivar	Source	Marketable Yield								Total Yield		Taste	Heat	Overall Rating	Comments
		Saskatoon				Outlook				Saskatoon t/ha	Outlook t/ha				
		Red 000/ha	Green t/ha	Red 000/ha	Green t/ha	Red 000/ha	Green t/ha	Red 000/ha	Green t/ha						
<b>CHILI (continued)</b>															
Garden Salsa	EFG	20.0	0.8	524.2	15.7	0.0	0.0	766.6	22.2	19.1	25.2	3.5	3	3	Small core, variable size
Hot Beauty	KY	5.6	0.1	1411.0	9.0	0.0	0.0	1888.7	12.3	10.1	15.2	2	3	3.5	Very small fruit, excellent marketable & total numbers
Hot King	HAN	54.2	0.7	937.5	9.2	22.2	0.2	1777.6	14.0	13.8	19.4	3	4.5	4	Excellent fruit numbers, very hot, small
HP 75	HAN	0.0	0.0	310.8	12.8	0.0	0.0	733.3	24.7	19.5	33.2	4	4	4	Late, excellent flavour & heat, large fruit & core, seedy, cracked skin
Mesilla	ST	0.0	0.0	497.5	13.4	0.0	0.0	222.2	7.3	17.2	15.7	2	4	2	Late, hot, poor marketable yields (scars and rot)
New Mexico Chili	BUR	194.2	4.4	361.7	7.6	33.3	2.6	1122.1	29.4	13.6	33.1	3	3.5	4	Early, thick wall, few unmarketable, yields vary, short wide fruit, bent
Nostalgia	HAN	50.0	0.8	1120.0	18.9	22.2	0.2	1244.3	32.9	21.8	39.9	3	4	4	Good yields, hot, small
Nour	CS	63.3	2.7	499.2	25.1	55.6	1.9	755.5	27.3	28.9	32.0	4	3.5	4.5	Early, good consistent yields, good flavour, thick wall
P853 F1	CS	31.7	1.1	617.5	15.8	77.8	3.7	844.4	19.8	21.5	25.6	4	3.5	4	Early, good consistent yields, good flavour, long fruit
Ring of Fire	ST	168.9	0.9	1129.9	7.3	0.0	0.0	2455.3	11.7	9.1	14.0	3.5	4	4	Small fruit that tend to curl, seedy, 'throat grabbing' hot
Super Chili	T&M, WDM	353.9	0.6	1295.4	4.1	277.8	1.6	6688.2	16.4	10.7	19.7	2	3.5	3	Early, very small fruit, seedy
Surefire	Ve	24.2	1.1	408.3	13.9	11.1	0.4	666.6	25.4	21.5	35.8	3.5	4	4	Large, sweet flesh, hot interior, high % unmarketable
Thai Dragon	J	51.7	0.2	2043.1	7.4	100.0	1.1	4155.1	14.2	10.9	22.4	2.5	4	4	Small, thin wall, hot, high % unmarketable
TSX TD901	TOK	0.0	0.0	553.3	4.5	0.0	0.0	1222.1	8.0	4.9	8.3	2	2.5	2	Late, small, seedy, green flavour
Yellow Dagger	NOR	106.7	5.2	349.2	13.9	166.7	7.9	555.5	21.6	22.0	33.7	4	3	4	Early, large, good flavour, mild
<b>AVERAGE</b>		<b>63.4</b>	<b>1.3</b>	<b>689.7</b>	<b>12.5</b>	<b>41.5</b>	<b>1.1</b>	<b>1347.2</b>	<b>19.3</b>	<b>17.2</b>	<b>24.9</b>	<b>3.0</b>	<b>3.0</b>	<b>3.4</b>	
<b>CUBANELLE</b>															
Crimson Hot	ST	154.2	5.2	291.7	9.8	55.6	2.7	566.6	27.0	15.5	36.9	4	1.5	3.5	Attractive, good flavour, mild, variable yields & earliness
Euro Long Hot Hungarian	LSC	75.8	5.8	103.3	7.5	66.7	4.6	433.3	27.1	22.3	36.1	4	2	4	Early, attractive, long large fruit that shrivel, good flavour
Hot Portugal	ST	182.5	3.0	304.2	7.8	311.1	4.2	999.9	15.6	14.0	21.7	3.5	3	3.5	Small curved fruit, sweet & hot
Hungarian Hot Wax	WDM	44.2	1.6	346.7	12.0	88.9	2.3	699.9	22.0	19.8	30.7	3	2	3	Small fruit, tendency to scar
Hungariana	EG	24.2	1.4	350.8	13.5	66.7	2.4	966.6	31.9	25.2	35.1	3	3	3.5	Good yields, small fruit & core
Numex Big Jim	BUR	0.0	0.0	247.5	15.8	---	---	---	---	19.0	---	3	3.5	3	Late, large fruit, thick wall
P20 F1	CS	4.2	0.1	314.2	11.6	---	---	---	---	16.6	---	2.5	4	3	Small fruit, hot
Super Hungarian Hot	ST	45.8	3.5	143.3	10.3	44.4	4.8	544.4	31.1	21.3	37.9	2.5	3	3	Early, large, variable yields
<b>AVERAGE</b>		<b>66.4</b>	<b>2.6</b>	<b>262.7</b>	<b>11.0</b>	<b>105.6</b>	<b>3.5</b>	<b>701.8</b>	<b>25.8</b>	<b>19.2</b>	<b>33.1</b>	<b>3.2</b>	<b>2.8</b>	<b>3.3</b>	
<b>JALAPEÑO</b>															
BN 981708	HN	3.3	0.1	506.7	14.9	0.0	0.0	1433.2	42.7	16.8	47.6	4	1.5	4	Good flavour, some cracking & blackening, variable yields
BN 981711	HN	59.2	1.2	483.3	11.9	0.0	0.0	1422.1	31.4	13.4	37.8	2	1	3	Low % unmarketable, bland, variable yields & earliness
Bos X003	ORS	20.8	0.8	337.5	11.4	0.0	0.0	899.9	30.2	13.0	37.3	3.5	1.5	3	Large, good flavour, yields vary, some scarring & cracking
Bos X005	ORS	29.2	1.1	2358.3	20.3	0.0	0.0	766.6	18.7	22.3	31.2	4	0.5	3.5	Small sweet fruit, red fruit crack, some scarring, % unmarketable varies
Delicias	J	0.0	0.0	361.7	10.1	0.0	0.0	955.5	26.6	14.0	29.9	4	1	3	Nutty flavour, fruit tend to blacken, yields vary
Early Jalapeño Green	NOR	5.8	0.2	850.8	13.2	0.0	0.0	1299.9	16.3	15.5	21.6	3	2.5	3	Small fruit, uniform, some blackening & scarring
<b>AVERAGE</b>		<b>9.6</b>	<b>0.4</b>	<b>673.3</b>	<b>15.1</b>	<b>13.8</b>	<b>0.3</b>	<b>1000.9</b>	<b>22.8</b>	<b>19.1</b>	<b>28.9</b>	<b>3.3</b>	<b>2.3</b>	<b>3.3</b>	

Cultivar	Source	Marketable Yield								Total Yield		Taste	Heat	Overall Rating	Comments
		Saskatoon				Outlook				Saskatoon	Outlook				
		Red	Green	Red	Green	Red	Green	Red	Green						
000/ha	t/ha	000/ha	t/ha	000/ha	t/ha	000/ha	t/ha	t/ha	t/ha						
<b>JALAPEÑO (continued)</b>															
Grande	PS	0.0	0.0	645.8	18.5	266.7	5.3	888.8	21.4	21.9	34.8	3	4	4	Good size, uniform, tendency to turn black, good heat
Jablo	Sie	3.3	0.1	211.7	4.3	0.0	0.0	633.3	18.7	8.7	31.8	4	1.5	3	High % unmarketable, scarring, narrow fruit, variable size
Jaladoro	Sie	60.8	3.0	384.2	15.8	0.0	0.0	744.4	25.6	23.6	32.7	4	3	4	Large, can be early, good flavour
Jalamex	Sie	4.2	0.2	852.5	26.1	---	---	---	---	27.8		2	4	4	Good yields, thick wall, 'throat grabbing' hot
Jalapeño	EFG	0.0	0.0	518.3	9.9	0.0	0.0	1177.6	15.9	15.9	17.0	4	2	3	Late, good flavour, mild, small fruit
Jalapeño X005	ORS	0.0	0.0	369.2	11.8	0.0	0.0	477.7	7.7	16.6	9.7	3.5	0.5	2.5	Late, sweet, mild, thick wall, dense interior, poor yields
Mitla	ST	0.0	0.0	462.5	13.0	0.0	0.0	1188.8	25.8	20.4	29.8	4	3	3.5	Late, good flavour, large core, high % unmarketable, some cracking
Mucho Nacho	T&T	0.0	0.0	512.5	20.5	0.0	0.0	1222.1	28.7	26.1	33.8	3	3	4	Late, good yields, heavy, very large core, skin tends to be black
Pecos	RO	4.2	0.2	698.3	17.3	0.0	0.0	877.7	20.1	22.7	27.0	3	3	3.5	High % unmarketable, large core
Perfecto	Sie	4.2	0.2	641.7	17.8	0.0	0.0	911.0	20.0	22.3	26.3	2	2.5	3	Mild, few unmarketable
Serrano Grande	HN	6.7	0.1	865.8	10.4	22.2	0.2	966.6	9.7	14.0	12.3	2	3	3	Firm small fruit
Sierra Fuego	Sie	0.0	0.0	495.0	12.6	---	---	---	---	14.5		3.5	0	2.5	Low % unmarketable, poor yields, no heat, seedy
Summer Heat Var. 5000	A&C	1.7	0.2	357.5	10.9	0.0	0.0	866.6	18.8	19.0	28.3	2.5	2.5	2.5	High % unmarketable, some cracking
Summer Heat Var.6000	A&C	12.5	0.5	602.5	18.9	0.0	0.0	922.1	21.1	20.6	29.8	3.5	2.5	3	Tendency to crack
Super Jumbo Jalapeño	LSC	4.2	0.2	443.3	23.6	0.0	0.0	711.0	37.4	31.3	40.6	4	4	4.5	Excellent yields & flavour, large fruit & core, seedy
VTR Hybrid #7	Sie	0.0	0.0	483.3	21.0	---	---	---	---	24.0		4	1	4	Excellent yields, large fruit & core, nutty flavour, mild
Xena	Sie	---	---	---	---	0.0	0.0	1222.1	33.2		37.6	3	3	3.5	Good yields & flavour
Tampico Fiesta	HN	0.0	0.0	2042.5	13.9	0.0	0.0	1433.2	8.1	14.8	9.7	2.5	4	2.5	Very small fruit, solid interior, good heat
<b>AVERAGE</b>		<b>9.6</b>	<b>0.4</b>	<b>673.3</b>	<b>15.1</b>	<b>13.8</b>	<b>0.3</b>	<b>1000.9</b>	<b>22.8</b>	<b>19.1</b>	<b>28.9</b>	<b>3.3</b>	<b>2.3</b>	<b>3.3</b>	
<b>OTHER</b>															
Ancho Gigante	Sie	8.3	2.1	430.0	40.0	0.0	0.0	288.9	25.2	58.2	28.9	1	1	3	Large ancho type, good yields, bland, many misshapen fruit
Carribeian Red	Sie	1.7	0.02	0.0	0.0	---	---	---	---	0.02	---	---	---	1	Late, poor yields, habanero type
Cherry Bomb	PS	332.5	6.8	435.0	8.5	333.3	5.6	1044.3	17.8	0.6	24.9	3.5	4.5	4.5	Early, excellent red yields, seedy, hot, cherry type
Cherry Sweet	Sie	54.2	0.8	720.8	9.8	---	---	---	---	11.8	---	4	2.5	3.5	Dense interior, large core, small round fruit, cherry type
Euro Sweet Block hyb.	LSC	25.0	4.1	105.0	17.1	44.4	7.8	211.1	29.8	30.5	45.1	3.5	0	3	Sweet bell type
Habanero	BUR	0.0	0.0	105.5	0.3	---	---	---	---	0.45	---	---	---	1	Late, no mature fruit, habanero type
White Fire	ST	---	---	---	---	55.6	0.9	733.3	18.7	---	25.7	---	---	3	White flesh, small fruit, Sante Fe Grande type
<p>Date Seeded: April 19</p> <p>Date Transplanted: Outlook - June 1 Saskatoon - June 6</p> <p>Date of 1st/Final Harvest: Outlook - September 13 (one harvest only) Saskatoon - August 31/September 23</p> <p>Heat: 0 - no heat 5 - very hot</p> <p>Taste/Overall Rating: 1 - poor 5 - excellent</p> <p>--- Data not available</p>															