

## Pepper GVS 42025 F1 Hybrid.

<b>Description:</b>	It has a medium to large plant. It grows pendent. The fruit is approximately 16 - 20 cm. in length, and 2.5 - 3 cm. in diameter. It has a thick wall. The fruit is medium thick, slender slim walls, smooth, and two to three celled. At maturity color changes from green to deep red.
<b>Maturity:</b>	72-76 days
<b>Disease Tolerance</b>	PVY, TEV, and Tobamo P0
<b>Hotness Rating (Scoville):</b>	35000-40000
<b>Comments:</b>	This variety is suitable for both fresh market and processing.



## Pepper GVS 42030 TMR

<b>Origin:</b>	Pepper GVS 42030. Characteristics: HYBRID “Hand pollinated”, New Mexican type, tall, erects plant, sturdy bush, and concentrated set of long, straight, smooth pods, high yield. Resistance: Tobacco Mosaic Virus.
<b>Description:</b>	The size of the plant is 60-80 cm. It grows continuous and pendant. The fruit is approximately 15-20 cm. in length, and 3.75 cm. in diameter. It has a medium thick wall. The fruit is flat, tapered and long smooth in shape having two cells. At maturity color changes from dark green to red.
<b>Disease Tolerance:</b>	TMV, PVY, TEV, and Tobamo P0.
<b>Maturity:</b>	80 days
<b>Hotness Rating (Scoville):</b>	900-1500
<b>Comments:</b>	This variety is widely adapted for both fresh market and processing.



## Pepper GVS 42043 F1 Hybrid

**Description:** This variety has a medium large plant. The fruit is approximately 14 cm. in length, and 4 cm. in diameter. It has a medium to medium-thick wall. The fruit is smooth, conical, and tapering to a point. Color varies from yellow to red.

**Maturity:** 65-70 days

**Disease Tolerance** PVY, TEV, and Tobamo P0

**Hotness Rating (Scoville):** 4000-8000

**Comments:** GVS 42043 F1 is a Hybrid Hungarian Yellow Hot Wax type pepper, it is suitable for fresh markets, home gardens, Pickling and processing. It is early and quite productive.



## Pepper GVS 42046 F1 Hybrid

- Description:** This variety has a medium large plant. The fruit is approximately 14 cm. in length, and 4 cm. in diameter. It has a medium to medium-thick wall. The fruit is smooth, conical, and tapering to a point. Color varies from light green yellow to red.
- Maturity:** 65-70 days
- Disease Tolerance:** PVY, TEV, and Tobamo P0
- Hotness Rating (Scoville):** 2000-4000
- Comments:** GVS 42046 F1 is a Hybrid Hungarian Yellow Hot Wax type pepper, it is suitable for fresh markets, home gardens, Pickling and processing. It is early and quite highly productive. Estimated yield 250–300 mature fruits per plant.





## Pepper GVS 42055 Cayenne Hot Large Red F1

**Description:** It has a medium large plant. It grows pendent. The fruit is approximately 15 cm. in length, and 2.5 cm. in diameter. It has a thin wall. The fruit is slender, wrinkled, and two celled. At maturity color changes from dark green to deep red.

**Maturity:** 72-76 days

**Hotness Rating**

**(Scoville):** 35000-40000

**Comments:** This variety is suitable for both fresh market and processing.



## Pepper GVS 42076 F<sub>1</sub> Hybrid

**Description:** The size of the plant is 70-90 cm. The fruit is approximately 15-20 cm. in length, and 3 – 4 cm. in diameter. It has a medium thin wall. The fruit is tapered and long smooth in shape. At maturity, the fruit changes color, from green to deep red.

**Maturity:** 95-105 days

**Disease Tolerance:** PVY, TEV, and Tobamo P0

**Hotness Rating:** 200+(Scoville).

**Comments:** This variety is good for both fresh market and dehydration.



# Pepper GVS 42079

## Large Finger Hot Cayenne F1 Hybrid

- Description:** It has a medium large plant. It grows pendent. The fruit is approximately 15-20 cm. in length, and 3 cm. in diameter. It has a medium thick wall. The fruit is flat, tapered and long smooth in shape. At maturity color changes from dark green to deep red.
- Maturity:** 72-76 days
- Disease Tolerance** PVY, TEV, and Tobamo P0
- Hotness Rating (Scoville):** 1500-1600
- Comments:** This variety is suitable for both fresh market, dehydration and sauce processing.





## Pepper GVS 42085 F1 Hybrid

- Description:** This variety has a medium large plant. The fruit is approximately 14 cm. in length, and 4 cm. in diameter. It has a medium to medium-thick wall. The fruit is smooth, conical, and tapering to a point. Color varies from yellow to red.
- Maturity:** 65-70 days
- Disease Tolerance** PVY, TEV, and Tobamo P0
- Hotness Rating (Scoville):** 2000-4000
- Comments:** GVS 42085 F1. Is a Hungarian Yellow Hotwax is suitable for fresh markets, home gardens, Pickling and processing. It is early and quite productive.



## **Pepper GVS 42110 F1 (Santa Fe Grande Type).**

**Description:** This variety has a medium sized plant. The fruit is approximately 8 cm. in length, and 4 cm. in diameter. It has a medium wall. The fruit is tapered and smooth with color changing from bright yellow to orange red.

**Maturity:** 75-80 days

**Disease Tolerance:** TMV,PVY.

**Hotness Rating (Scoville):** 5000-8000

**Comments:** GVS 42110 F1 a Santa Fe GrandeType is an excellent fresh market variety that is suitable for both fresh market and processing. It has exceptional coverage and is very popular in Mexico.



## Pepper GVS 42119 F1 Hybrid

**Description:** Pepper GVS 42119 F1 Serrano Tampiqueño has a medium tall plant that is compact. The fruit is approximately 3.75 cm. in length, and 1.25 cm. in diameter. It has a medium thick wall. The fruit is club shaped and smooth with color changing from green to red.

**Maturity:** 75-80 days

**Hotness Rating  
(Scoville):** 2500-4000

**Comments:** This variety is the most popular Serrano variety in Mexico. It is suitable for both fresh market and processing.



## Pepper GVS 42202 F1 Hybrid

### Hybrid Kapia pepper

**Description:** Suitable for open field production. Sweet. Consumed as fresh, fried and also in the processing industry. Fruits are flat and widened.  
Dark green leaves.

**Maturity:** Maturity color is dark-bright red. Fruits are 16-18 cm. wide. Thick flesh. (4-5mm.) Heavy fruits. Heavy yielder.

**Comments:** Strong upright plants. Peppers are Sweet. Consumed as fresh, fried and also in the processing industry. Fruits are flat and widened.  
Dark green leaves. Maturity color is dark-bright red. Heavy yielder. Average yield is 40-50 tons/ha.



## Hot Pepper GVS 42390 F1 Hybrid

<b>Description:</b>	The size of the plant is 60-80 cm. It grows continuous and pendant. The fruit is approximately 15-20 cm. in length, and 3.75 cm. in diameter. It has a medium thick wall. The fruit is flat, tapered and long smooth in shape having two cells. At maturity color changes from dark green to red.
<b>Disease Tolerance:</b>	TMV, PVY, TEV, and Tobamo P0
<b>Maturity:</b>	80 days
<b>Hotness Rating (Scoville):</b>	900-3500
<b>Comments:</b>	This variety is widely adapted for both fresh market and processing.



## Pepper GVS 42471 F1.

**Description:** This variety has a medium sized plant. The fruit is approximately 8 cm. in length, and 4 cm. in diameter. It has a medium wall. The fruit is tapered and smooth with color changing from bright yellow to orange red.

**Maturity:** 75-80 days

**Disease Tolerance:** TMV, PVY, TEV, and Tobamo P0.

**Hotness Rating (Scoville):** 5000-8000

**Comments:** Pepper GVS 42471 f1 hybrid. Santa Fe Grande Type is an excellent fresh market variety that is suitable for both fresh market and processing. It has exceptional coverage and is very popular in Mexico.



## Hot Pepper GVS 425001 F1 Hybrid

**Description:** The fruit is approximately 8 cm. in length, and 2.75 cm. in diameter. The peppers are very uniform and have a medium wall. The fruit is cylindrical and blunt in shape. At maturity, the fruit changes color, from medium green to red.

**Maturity:** 58-62 days

**Hotness Rating (Scoville):** 2500-4000

**Comments:** This variety is good for home gardening, and fresh market. Excellent for spicing up Mexican cooking, this early hot pepper has nice walls, and makes a great topping for nachos.



## **Hot Pepper GVS 42502 F1 Hybrid**

**Description:** This variety has a medium large plant. The fruit is approximately 6.5 cm. in length, and 2.5 cm. in diameter. It has a medium-thick wall. The fruit is short, tapered, and has a blunt end. Color varies from green to red.

**Maturity:** 60-65 days

**Hotness Rating  
(Scoville):** 4000-6000

**Comments:** GVS 42502 F1 Jalapeño Early is suitable for fresh markets, and processing. This is the standard early Jalapeño variety.

