



محاصيل الخضروات Vegetables Crops

Crop Name	Pepper الفلفل	Scientific Name	<i>Capsicum annuum</i>	Solanaceae الباذنجانية	
Nursery Time 1		Nursery Time 2	Aug, Oct, Sept	Nursery Days	35 - 50
Season 1		Season 2	Nov, Oct, Sept	Germination	5 - 10
Harvest 1		Harvest 2	Dec, Feb, Jan, Nov	Harvest Period	55 - 80
Planting Site	Indoor, Open Field	Planting Type	Transplant	Soil Temp. C	20 - 35
Row Spacing	50 - 100 cm	Production/Don	4 - 8 ton	Seeds No/gm	120 - 150
Plant Spacing	45 - 60 cm	Planting Depth	0.7 - 1.3 cm	Seeds Qty/Do.	50 gm/ nursery
Pests	Aphids melon (Myzus), Beet Armyworms (Spodoptera), Colorado beetles (Leptinotarsa), Corn earworm (Helicoverpa), Flea beetles (Epitrix), Leaf miner (Lyriomyza), Leaf roller (Platynota), Pepper weevil (Anthonomus), Solanaceous fruit fly (Bactrocera latifrons), Spider mites (Tetranychus), Thrips onion (Frankliniella), Thrips tabaci, Thrips western flower (Frankliniella), Tomato fruit worm (Helicoverpa), Whiteflies (Bemisia)				
Diseases	Anthracnose (Colletotrichum), Bacteria wilt (Erwinia), Bacterial canker (Clavibacter), Bacterial Leaf Spot (Xanthomonas), Cercospora leaf spot (Cercospora), Cucumber mosaic (CMV), Damping-off (Pythium), Fusarium root rot or wilt (Fusarium), Gray leaf spot (Stemphylium), Phytophthora blight (Phytophthora), Potato virus Y (PVY), Powdery mildew (Leveillula), Southern blight (Sclerotium), Tomato spotted wilt (TSWV), Verticillium wilt (Verticillium)				
Other	Blossom-end rot				



National Industrial Co. W.L.L Varieties List

No	Brand Name	Company	Packing	Weight	Diameter	Harvest	Color	Shape	Vigor	Notes
1	Sweet Pepper Spadi F1	Vilmorin	Pk 5 gm	200 g	20-22 X 5-6 cm	Very early	Green to Red	Oblong		Good storage
2	Sweet Pepper Predi F1	Vilmorin	Pk 5 gm	220-250 g	14-16 X 10 cm	Early	Green to Red	Oblong		3 - 4 Box
3	Sweet Pepper Jala F1	Ergon	Pk 500 sd	200-225 g	8-10 cm	Early	Green, Red	Blocky		
4	Sweet Pepper Jory F1	Ergon	Pk 500 sd	180-200 g	8-9 cm	Very Early	Orange	Blocky		
5	Sweet Pepper Mander F1	Ergon	Pk 500 sd	185-215 g	8-10 cm	Early	Green, Yellow	Blocky		
6	Hot Pepper Scorpio F1	Ergon	Pk1000 sd	45 g	18-20 cm	Med. Late	Light green	Semi-compact		