		0	0	0	DI	D	D 0	I	11114	11-11-1
		•	Operation2	Operation3	Description1	Description2	Description3	Input	Unit	Units/acre
	lursery S		Low-polytunnel		3-m distance along beds	life cycle: 10 years	ONLY NEW INSTALLATION	Semicircular iron hoops	#	5.00
		Sowing	Low-polytunnel		1.85-m wide, 10-m long (3 m/15 multiplates)	life-cycle: 2 years	ONLY NEW INSTALLATION	Polysheet	m2	20.00
-30 N	lursery	Sowing	Low-polytunnel				ONLY NEW INSTALLATION	Labor	Man-d	1.00
-30 N		Sowing	Multiplate-sowing		Cocopeat (washed)	3 of 5 parts		Substrate	kg	40.00
			Multiplate-sowing		Perlite	1 of 5 parts		Substrate	kg	15.00
-30 N			Multiplate-sowing		Vermiculite	1 of 5 parts		Substrate	kg	35.00
20 1	lureers 6						NEED BACED		ug u	150.00
-30 1			Multiplate-sowing		50-cavity 5.2-cm plug (26x53 cm)	life cycle: 4 crops	NEED-BASED	Multiplate	#	
			Multiplate-sowing		Mix substrate and fill multiplates			Labor	Man-d	1.00
		Sowing	Multiplate-sowing					Seed	kg	1.00
-30 N	lursery S	Sowing	Multiplate-sowing					Labor	Man-d	1.00
-30-0 N	lursery	Fertigation	DAILY for 30 days		Concentration: 0.07%	Dissolve 70g in 100l water	TOTAL REQUIREMENT	13-40-13 Haileaf Foliar	kg	3.00
			DAILY for 30 days		Concentration: 0.07%	Dissolve 70g in 100l water	TOTAL REQUIREMENT	Calcium nitrate	kg	3.00
			DAILY for 30 days		Concentration: 0.0770	100 I	TOTAL REQUIREMENT	Water	ltr	3000.00
-30-0 N			DAILY for 30 days				TOTAL REQUIREMENT	Labor	Man-d	15.00
	,					Prepare nutrient solution and fertigate	TOTAL REQUIREMENT		ivian-u	
		Field preparation	Fertilization	Basal fertilizer	Rate revised depending on soil-testing results	18-46-00 N-P-K		DAP	kg	100.00
-3 F	ield	Field preparation	Fertilization	Basal fertilizer	Rate revised depending on soil-testing results	00-00-90 N-P-K		MOP	kg	150.00
-3 F	ield	Field preparation	Fertilization	Basal fertilizer				Zn-Sulphate	kg	20.00
-3 F		Field preparation	Fertilization		Mix and apply evenly to surface			Labor	Man-d	1.00
-3 F		Field preparation						Tractor with harrow	Tractor-op.	1.00
-3 F		Field preparation					+	Tractor with planker	Tractor-op.	1.00
		Bed preparation	Bed making	90-cm bed & 45-cm furrow				Tractor with bedmaker	Tractor-op.	1.00
				30-cm bed & 45-cm fullow		I	1		rracior-op.	
-2 F			Trellis construction		2 sticks/bed, 2.5-m distance within rows	1 horizontal stick across furrows at 2.5-m distance		2.5-m bamboo stick	#	3600.00
	ield E	Bed preparation	Trellis construction				1	GI wire	kg	170.00
-2 F			Trellis construction		1 2.5-m-long string per plant fixed to GI-wire	2 strings around trellisses at bottom and 1-m height		Jute string	mtr	36000.00
			Trellis construction			Ĭ		Labor	Man-d	20.00
-2 F		Bed preparation		Furrow				Labor	Man-d	0.50
					4F am interplant distance	transplanted on one odge of hade	6 700 plants/A			
			90-cm bed & 45-cm furrow		45-cm interplant distance	transplanted on one edge of beds	6,700 plants/A	Labor	Man-d	2.00
			Irrigation	Furrow & Hand				Labor	Man-d	0.50
1-6 F	ield (Cultivation	Irrigation	Hand	Check and water dry transplants by hand		NEED-BASED	Labor	Man-d	3.00
			Irrigation	Furrow	·			Labor	Man-d	0.50
			Plant protection	Insecticide	Concentration: 0.08%	against Red Pumpkin Beetle, after germination	PREVENTIVE	Karate (Lambda Cyhalothrin 5% EC)	ltr	0.16
									lu len	
			Plant protection	Fungicide	Concentration: 0.20%	against Downy Mildew	PREVENTIVE	Abic M-45 (Mancozeb)	kg	0.40
			Plant protection	Fungicide	Concentration: 0.20%	against Powdery Mildew; if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
	ield (Plant protection				PREVENTIVE	Water	ltr	200.00
7 F	ield (Cultivation	Plant protection				PREVENTIVE	Labor	Man-d	0.50
14 F	ield (Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
14 F			Weeding				NEED-BASED	Labor	Man-d	6.00
14 F	ield		Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Rogor 30% EC (Dimethoate)	ltr	0.40
				modelidiuc	CONCONTRACTOR. U.ZU/0				ltr	
14 F			Plant protection				NEED-BASED	Water	10	200.00
14 F			Plant protection				NEED-BASED	Labor	Man-d	0.50
21 F		Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
21 F			Plant protection	Fungicide	Concentration: 0.20%	against Downy Mildew	PREVENTIVE	Abic M-45 (Mancozeb)	kg	0.40
21 F		Cultivation	Plant protection	Fungicide	Concentration: 0.20%	against Powdery Mildew; if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
21 F			Plant protection			- Jan	PREVENTIVE	Water	ltr	200.00
21 F			Plant protection				PREVENTIVE	Labor	Man-d	0.50
										0.00
30 F			Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
30 F	ield (Weeding				NEED-BASED	Labor	Man-d	6.00
30 F		Cultivation	Fertilization	Side dressing	09-00-00 N-P-K		1	Urea	kg	20.00
30 F	ield		Fertilization		Mix and apply evenly to surface			Labor	Man-d	1.00
30 F	ield		Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Rogor 30% EC (Dimethoate)	ltr	0.40
30 F	ield		Plant protection				NEED-BASED	Water	ltr	200.00
30 F	ield		Plant protection				NEED-BASED	Labor	Man-d	0.50
				F		1				
37 F	iela (Irrigation	Furrow	0 4 4 9 0004	1 1 D A MILL	NEED-BASED	Labor	Man-d	0.50
37 F			Plant protection	Fungicide	Concentration: 0.20%	against Downy Mildew	PREVENTIVE	Abic M-45 (Mancozeb)	kg	0.40
37 F		Cultivation	Plant protection	Fungicide	Concentration: 0.20%	against Powdery Mildew; if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
37 F		Cultivation	Plant protection				PREVENTIVE	Water	ltr	200.00
37 F	ield	Cultivation	Plant protection				PREVENTIVE	Labor	Man-d	0.50
44 F	ield (Furrow			NEED-BASED	Labor	Man-d	0.50
44 F			Weeding				NEED-BASED	Labor	Man-d	6.00
				Innecticide	Concentration: 0.20%				iviai i-u	
44 F	ielu (Plant protection	Insecticide	Concentration: 0.20%	<u> </u>	NEED-BASED	Rogor 30% EC (Dimethoate)	IU Itaa	0.40
44 F	ieid		Plant protection				NEED-BASED	Water	ıtr	200.00
44 F		Cultivation	Plant protection				NEED-BASED	Labor	Man-d	0.50
50 F	ield (Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
60 F		Harvest					NEED-BASED	Labor	Man-d	3.00
60 F			Fertilization	Side dressing	09-00-00 N-P-K		TEED DITOLD	Urea	kg	20.00
				olue diessing						
60 F		Cultivation	Fertilization		Mix and apply evenly to surface		l	Labor	Man-d	1.00
60 F		Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr	0.10
60 F	ield	Cultivation	Plant protection	Insecticide	Concentration: 1%	against fruit fly	NEED-BASED	Sugar	kg	2.00
60 F	ield (Cultivation	Plant protection	Insecticide	Concentration: 0.10%	against budworm	NEED-BASED	Karate (Lambda Cyhalothrin 5% EC)	ltr	0.20
60 F			Plant protection	Fungicide	Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
		Cultivation	Plant protection	- grains			PREVENTIVE	Water	ltr	200.00
60 F			Plant protection				PREVENTIVE	Labor	Man-d	0.50
60 F		-univarion		F			NEED-BASED	Labor	Man-d	0.50
60 F		Cultivation								
60 F	ield (Irrigation	Furrow						0.00
60 F	ield (Cultivation Harvest	Irrigation	Fullow			NEED-BASED	Labor	Man-d	3.00

DAT Location	Operation1	Operation2	Operation3	Description1	Description2	Description3	Input	Unit	Units/acre
70 Field	Cultivation	Plant protection				NEED-BASED	Water	ltr	200.00
70 Field	Cultivation	Plant protection				NEED-BASED	Labor	Man-d	0.50
70 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
70 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
75 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
75 Field 75 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr lea	0.10
75 Field	Cultivation Cultivation	Plant protection Plant protection	Insecticide Insecticide	Concentration: 1% Concentration: 0.10%	against fruit fly against budworm	NEED-BASED NEED-BASED	Sugar Karate (Lambda Cyhalothrin 5% EC)	kg Itr	2.00 0.20
75 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.16%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
75 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
75 Field	Cultivation	Plant protection				PREVENTIVE	Water	ltr	200.00
75 Field	Cultivation	Plant protection				PREVENTIVE	Labor	Man-d	0.50
80 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
80 Field		Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
85 Field	Harvest	Disease and a stine	In a set of de	0		NEED-BASED	Labor	Man-d	3.00
85 Field 85 Field	Cultivation Cultivation	Plant protection Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED NEED-BASED	Carbine (Cypermethrin) Water	ltr	0.40 200.00
85 Field	Cultivation	Plant protection				NEED-BASED	Labor	Man-d	0.50
90 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
90 Field	Cultivation	Fertilization	Side dressing	09-00-00 N-P-K			Urea	kg	20.00
90 Field	Cultivation	Fertilization		Mix and apply evenly to surface			Labor	Man-d	1.00
90 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr	0.10
90 Field	Cultivation	Plant protection	Insecticide	Concentration: 1%	against fruit fly	NEED-BASED	Sugar	kg	2.00
90 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.10%	against budworm	NEED-BASED	Karate (Lambda Cyhalothrin 5% EC)	ltr	0.20
90 Field 90 Field	Cultivation Cultivation	Plant protection Plant protection	Fungicide Fungicide	Concentration: 0.25% Concentration: 0.20%	against Downy Mildew if temperatures <30deg C	NEED-BASED PREVENTIVE	Ridomil (Metalaxyl & Mancozeb) Thiovit 80% WP (Sulphur)	kg kg	0.50 0.40
90 Field	Cultivation	Plant protection	i ungiolue	Ochochitation. 0.2070	ii temperatures Coddey O	PREVENTIVE	Water	ltr	200.00
90 Field	Cultivation	Plant protection				PREVENTIVE	Labor	Man-d	0.50
90 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
95 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
100 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
100 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Carbine (Cypermethrin)	ltr	0.40
100 Field	Cultivation	Plant protection				NEED-BASED	Water	ltr	200.00
100 Field 100 Field	Cultivation Cultivation	Plant protection	E			NEED-BASED NEED-BASED	Labor	Man-d Man-d	0.50
		Irrigation	Furrow		l			man a	0.50
105 Field 105 Field	Harvest Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED NEED-BASED	Labor Cythion 50% EC (Malathion)	Man-d Itr	3.00 0.10
105 Field	Cultivation	Plant protection Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Sugar	kg	2.00
105 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.10%	against budworm	NEED-BASED	Karate (Lambda Cyhalothrin 5% EC)	ltr	0.20
105 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
105 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
105 Field	Cultivation	Plant protection				PREVENTIVE	Water	ltr	200.00
105 Field	Cultivation	Plant protection				PREVENTIVE	Labor	Man-d	0.50
110 Field 110 Field	Harvest Cultivation	Irrigation	Furrow			NEED-BASED NEED-BASED	Labor Labor	Man-d Man-d	3.00 0.50
115 Field	Harvest	Imgation	Fullow			NEED-BASED	Labor		3.00
115 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Carbine (Cypermethrin)	Man-d	0.40
115 Field	Cultivation	Plant protection	Historicae	Concentration: 0.2070		NEED-BASED	Water	ltr	200.00
115 Field	Cultivation	Plant protection				NEED-BASED	Labor	Man-d	0.50
120 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
120 Field	Cultivation	Fertilization	Side dressing	09-00-00 N-P-K			Urea	kg	20.00
120 Field	Cultivation	Fertilization		Mix and apply evenly to surface		ļ	Labor	Man-d	1.00
120 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr len	0.10
120 Field 120 Field	Cultivation Cultivation	Plant protection Plant protection	Insecticide Insecticide	Concentration: 1% Concentration: 0.10%	against fruit fly against budworm	NEED-BASED NEED-BASED	Sugar Karate (Lambda Cyhalothrin 5% EC)	kg Itr	2.00 0.20
120 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.10% Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.20
120 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
120 Field	Cultivation	Plant protection				PREVENTIVE	Water	ltr	200.00
120 Field	Cultivation	Plant protection				PREVENTIVE	Labor	Man-d	0.50
120 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
125 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
130 Field	Harvest	Di e e e		0		NEED-BASED	Labor	Man-d	3.00
130 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Carbine (Cypermethrin)	ltr ltr	0.40 200.00
130 Field 130 Field	Cultivation Cultivation	Plant protection Plant protection				NEED-BASED NEED-BASED	Water Labor	Man-d	0.50
130 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
135 Field	Harvest			İ	İ	NEED-BASED	Labor	Man-d	3.00
135 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr	0.10
135 Field	Cultivation	Plant protection	Insecticide	Concentration: 1%	against fruit fly	NEED-BASED	Sugar	kg	2.00
135 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.10%	against budworm	NEED-BASED	Karate (Lambda Cyhalothrin 5% EC)	ltr .	0.20
135 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
135 Field 135 Field	Cultivation Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE PREVENTIVE	Thiovit 80% WP (Sulphur) Water	kg Itr	0.40 200.00
135 Field	Cultivation	Plant protection Plant protection			1	PREVENTIVE	Labor	Man-d	0.50
140 Field	Harvest	protocuon		i i	1	NEED-BASED	Labor	Man-d	3.00
1-0 I ICIU		1	I.	l .	I .	1 0.10.0	Lavo	IVIGIT'U	5.00

DAT Location	Operation1	Operation2	Operation3	Description1	Description2	Description3	Input	Unit	Units/acre
140 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
145 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
145 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Carbine (Cypermethrin)	ltr	0.40
145 Field	Cultivation	Plant protection				NEED-BASED	Water	ltr	200.00
145 Field	Cultivation	Plant protection				NEED-BASED	Labor	Man-d	0.50
150 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
150 Field	Cultivation	Fertilization	Side dressing	09-00-00 N-P-K			Urea	kg	20.00
150 Field 150 Field	Cultivation Cultivation	Fertilization Plant protection	Insecticide	Mix and apply evenly to surface Concentration: 0.05%	against fruit fly	NEED-BASED	Labor Cythion 50% EC (Malathion)	Man-d Itr	1.00 0.10
150 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.03% Concentration: 1%	against fruit fly	NEED-BASED	Sugar	kg	2.00
150 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.10%	against budworm	NEED-BASED	Karate (Lambda Cyhalothrin 5% EC)	ltr	0.20
150 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
150 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
150 Field	Cultivation	Plant protection				PREVENTIVE	Water	ltr	200.00
150 Field	Cultivation	Plant protection	_			PREVENTIVE	Labor	Man-d	0.50
150 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
155 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
160 Field	Harvest	Diam'r and a diam	In a settately	0		NEED-BASED	Labor	Man-d	3.00
160 Field 160 Field	Cultivation Cultivation	Plant protection Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED NEED-BASED	Carbine (Cypermethrin) Water	ltr ltr	0.40 200.00
160 Field	Cultivation	Plant protection		1		NEED-BASED	Labor	Man-d	0.50
160 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
165 Field	Harvest	, , , , , , , , , , , , , , , , , , ,		†	i	NEED-BASED	Labor	Man-d	3.00
165 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr	0.10
165 Field	Cultivation	Plant protection	Insecticide	Concentration: 1%	against fruit fly	NEED-BASED	Sugar	kg	2.00
165 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.10%	against budworm	NEED-BASED	Karate (Lambda Cyhalothrin 5% EC)	ltr	0.20
165 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
165 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
165 Field 165 Field	Cultivation Cultivation	Plant protection Plant protection				PREVENTIVE PREVENTIVE	Water Labor	ltr Man-d	200.00
170 Field	Harvest	Flant protection	1	1		NEED-BASED	Labor	Man-d	3.00
170 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
175 Field	Harvest	Imgation	T GITOW			NEED-BASED	Labor	Man-d	3.00
175 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Carbine (Cypermethrin)	ltr	0.40
175 Field	Cultivation	Plant protection	nicocuoido	Concontration: 0.2070		NEED-BASED	Water	ltr	200.00
175 Field	Cultivation	Plant protection				NEED-BASED	Labor	Man-d	0.50
180 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
180 Field	Cultivation	Fertilization	Side dressing	09-00-00 N-P-K			Urea	kg	20.00
180 Field	Cultivation	Fertilization		Mix and apply evenly to surface			Labor	Man-d	1.00
180 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr .	0.10
180 Field 180 Field	Cultivation Cultivation	Plant protection Plant protection	Insecticide Insecticide	Concentration: 1% Concentration: 0.10%	against fruit fly against budworm	NEED-BASED NEED-BASED	Sugar Karate (Lambda Cyhalothrin 5% EC)	kg Itr	2.00 0.20
180 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.10% Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
180 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
180 Field	Cultivation	Plant protection	, , , , , , , , , , , , , , , , , , ,			PREVENTIVE	Water	ltr	200.00
180 Field	Cultivation	Plant protection				PREVENTIVE	Labor	Man-d	0.50
180 Field	Cultivation	Irrigation	Furrow			NEED-BASED	Labor	Man-d	0.50
185 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
190 Field	Harvest					NEED-BASED	Labor	Man-d	3.00
190 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.20%		NEED-BASED	Carbine (Cypermethrin)	ltr	0.40
190 Field 190 Field	Cultivation	Plant protection		+		NEED-BASED NEED-BASED	Water	Itr Man-d	200.00
190 Field	Cultivation Cultivation	Plant protection Irrigation	Furrow			NEED-BASED	Labor Labor	Man-d	0.50
195 Field	Harvest	imgation	I GITOW	 		NEED-BASED	Labor	Man-d	3.00
195 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.05%	against fruit fly	NEED-BASED	Cythion 50% EC (Malathion)	ltr	0.10
195 Field	Cultivation	Plant protection	Insecticide	Concentration: 1%	against fruit fly	NEED-BASED	Sugar	kg	2.00
195 Field	Cultivation	Plant protection	Insecticide	Concentration: 0.10%	against budworm	NEED-BASED	Karate (Lambda Cyhalothrin 5% EC)	ltr	0.20
195 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.25%	against Downy Mildew	NEED-BASED	Ridomil (Metalaxyl & Mancozeb)	kg	0.50
195 Field	Cultivation	Plant protection	Fungicide	Concentration: 0.20%	if temperatures <30deg C	PREVENTIVE	Thiovit 80% WP (Sulphur)	kg	0.40
195 Field	Cultivation	Plant protection	_			PREVENTIVE	Water	ltr	200.00
195 Field	Cultivation	Plant protection		1		PREVENTIVE	Labor	Man-d	0.50
200 Field 200 Field	Harvest	Issisation	Гимен	+		NEED-BASED	Labor	Man-d	3.00
200 Field 205 Field	Cultivation	Irrigation	Furrow	1		NEED-BASED	Labor	Man-d	0.50
	Harvest			+		NEED-BASED	Labor	Man-d	3.00
210 Field 210 Field	Harvest Harvest	Residue removal	_			NEED-BASED	Labor Labor	Man-d Man-d	3.00 4.00
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