



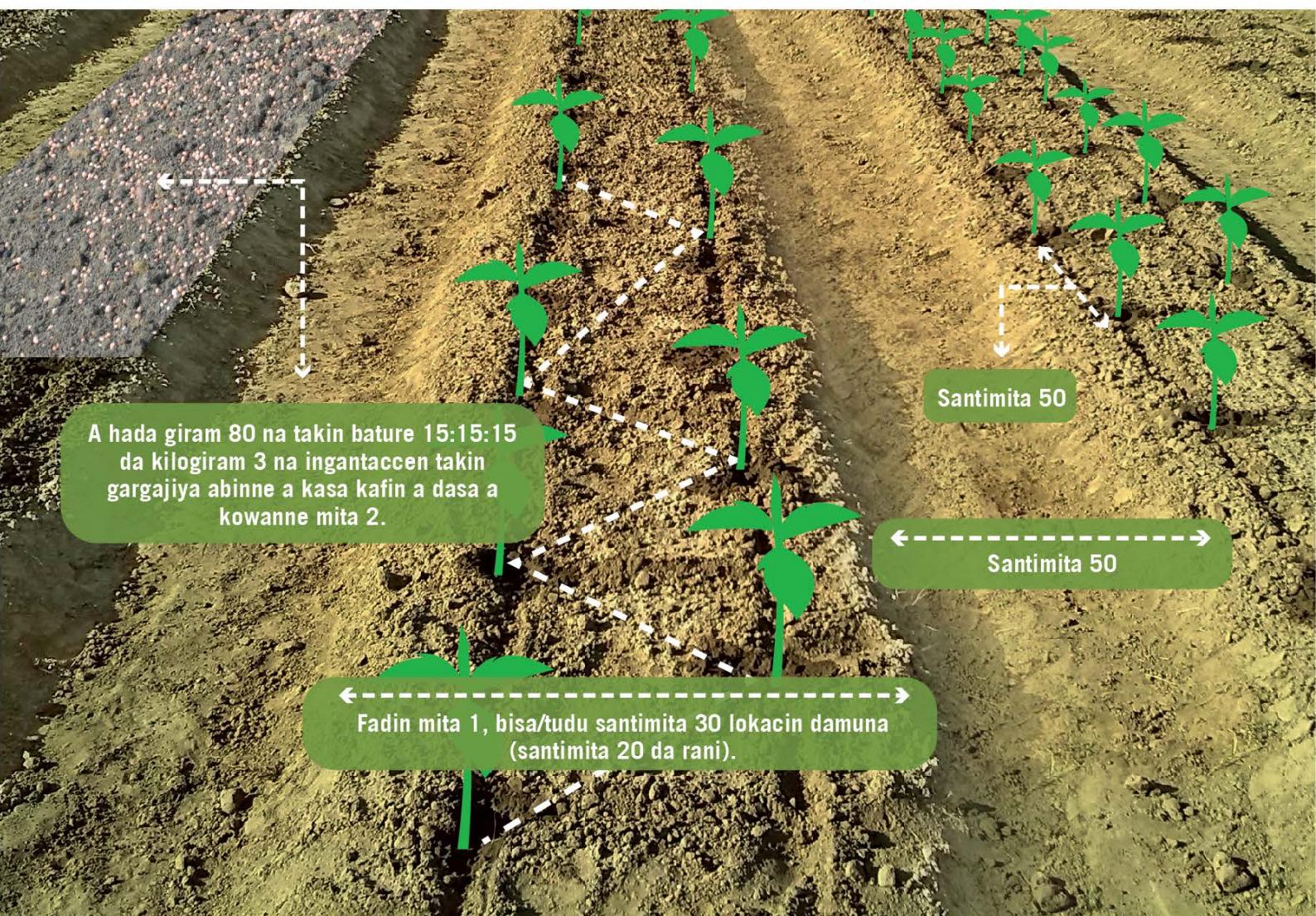
# Muhimman bayanai akan noman **Tumatir**

## • Sharan gona

- » Takaita tsakanin kunya yana taimakawa wajen yin banruwa da hana kwanciyar ruwa tsakanin kunya da kunya
- » Za a iya sanya robar shinkafa ko ledar rufe kunya domin rike laima a kasa da rage fitowar ciyayi
- » Asanya sandan tokorar shuka kwana 8-10 bayan dashe
- » Tushe 26,600 a kowacca hekta daya (zaka kula da Nau'in irin da kuma lokacin aikin)



HAUSA

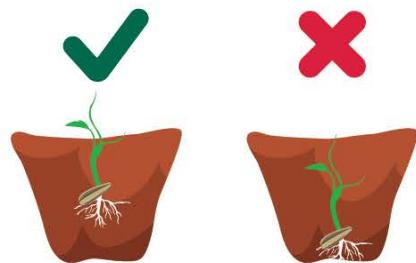


# • Rainon iri

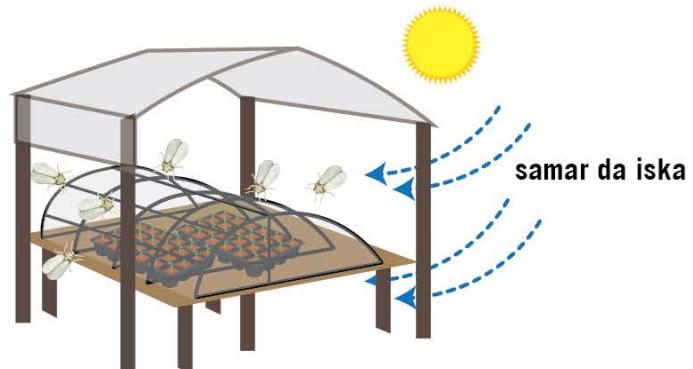
- ◆ A dumama kasa na tsawon mintuna 10 ko asanya a rana rabin wuni, sai a zuba a tiren shuka



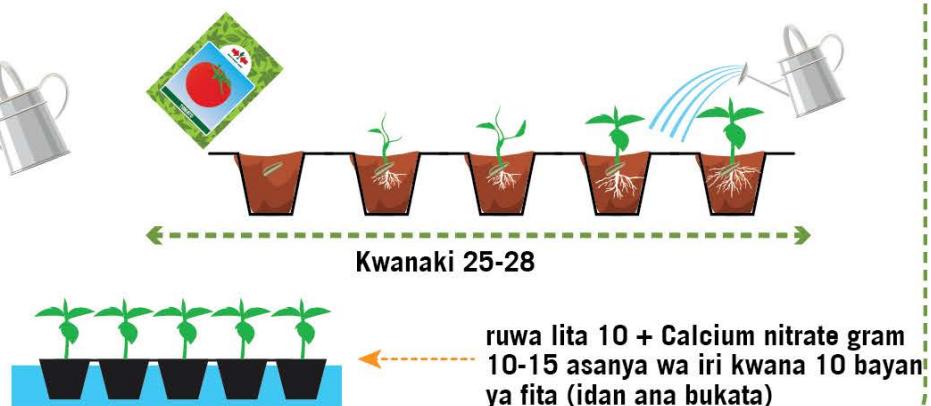
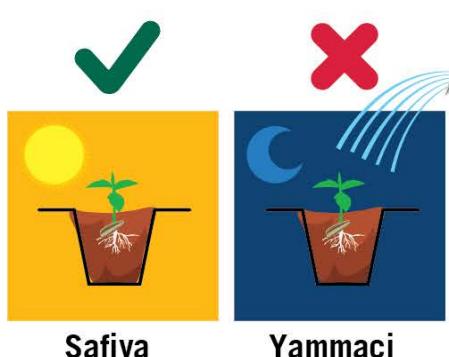
- ◆ A shuka kuma a samar da kariya



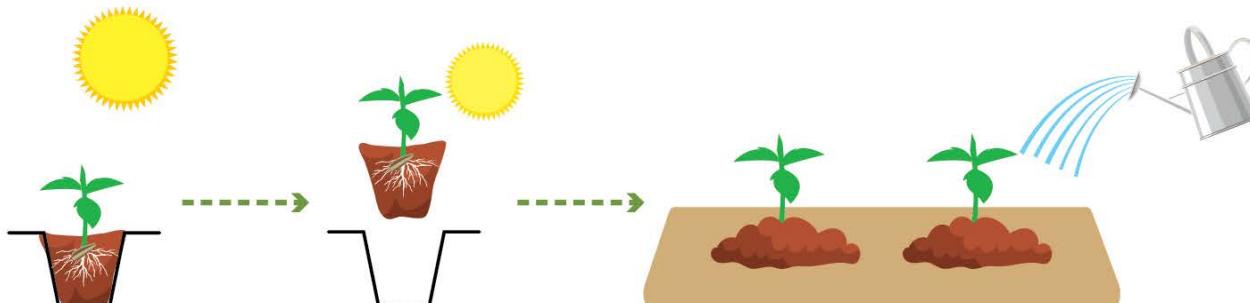
Tsawon ramin da za a binne  
iri kwatankwacin girman iri sau 2.



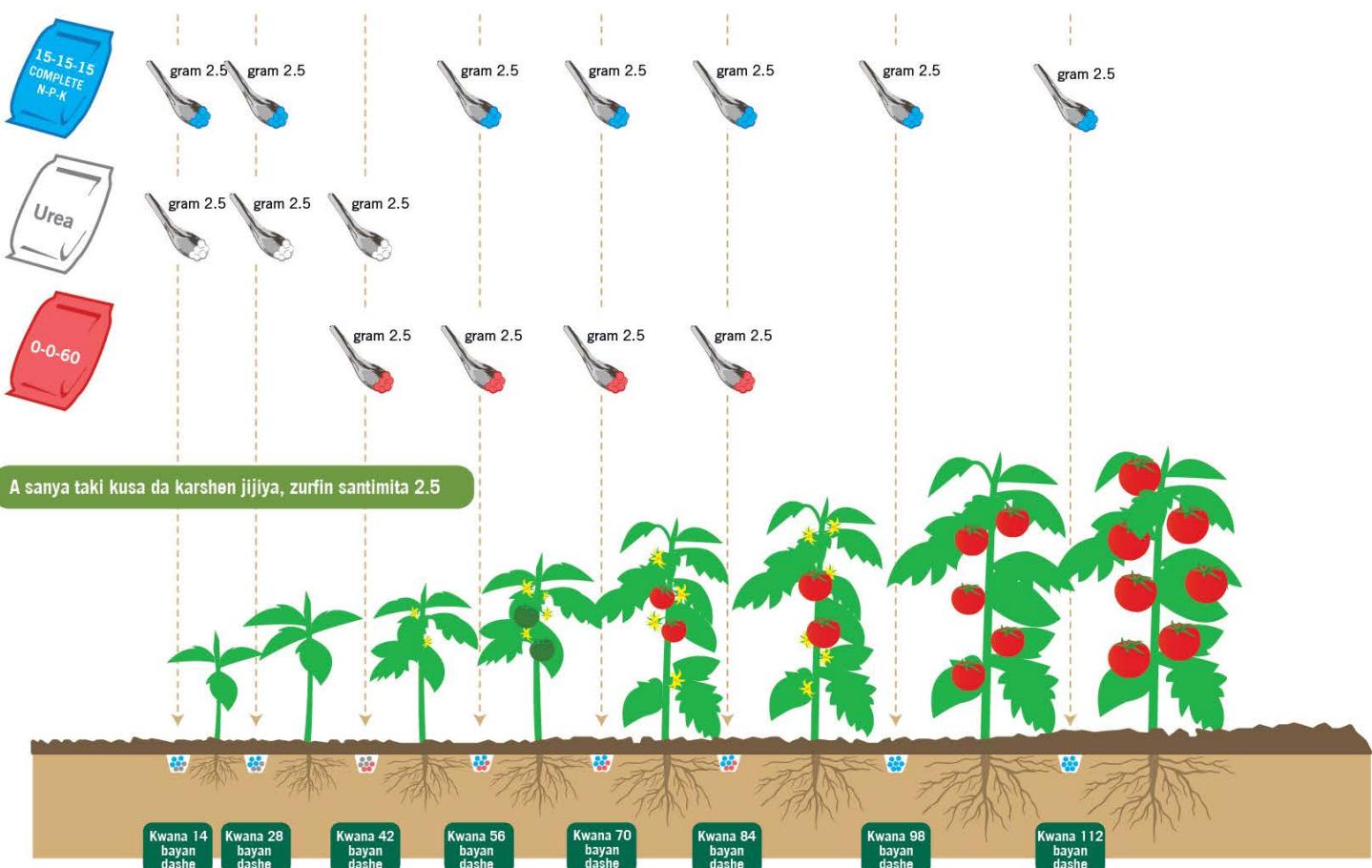
- ◆ Samar da danshi kowanna lokaci



- ◆ A rage yawan ban ruwa, kuma a sanya shi rana kwanaki 5-7 kafin ayi dashe da la'asar



## • Sanya taki

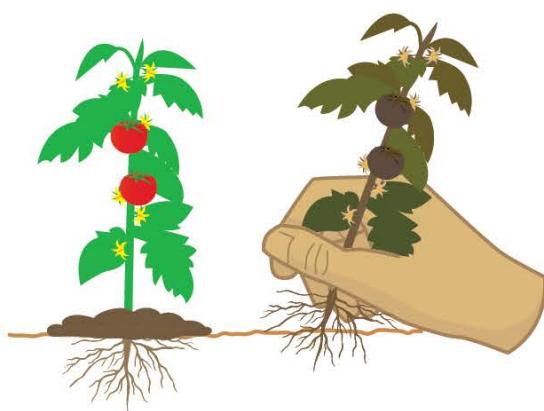


Yawan takin da akace asa anyi duba da sinadarin da shuka ke bukata da kuma tushen amfani 26,600 a kowane hecta.  
zaka daidaita adadin duba ga lokacin noman, Yanayin kasa da yanayin girman shuka

## • Hada hanyoyi da yawa domin magance kwari



» Yin amfani da tarko mai gam domin gano/ kame kwari.



Chanjin amfanin gona na hana karuwar kwari da cututtuka. Yana kuma inganta kasar noma.



Hada hanyoyi daban-daban don magance kwari da amfani da magungungan kashe kwari yadda yakamata

## • Arika can canza Nau'in magani don kada Kwaro ya daurewa Maganin.

» Arika can canza Nau'in magani don kada Kwaro ya daurewa Maganin.

» Koda yaushe a karanta rubutun robar magani da kuma amfaninsa (Shuka da kwari)

Ire-iren kwarin masu addabar shuka	Afid (Darba)	Farin Kwaro	Tsutsa	Tsutsar sharon	Kwaro mai side ganye	Red Spider Mites
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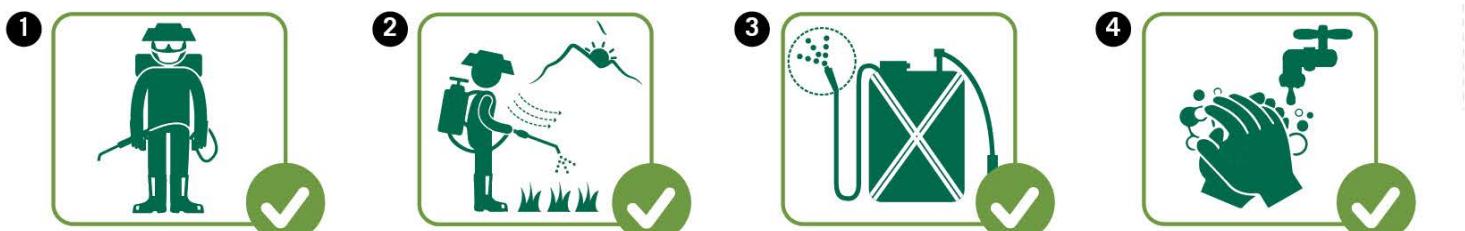
Ingantaccen Ingantaccen	Yadda maganin yake aiki	Action	Afid (Darba)	Farin Kwaro	Tsutsa	Tsutsar sharon	Kwaro mai side ganye	Red Spider Mites
Lambda-cyhalothrin	3A	SC	✓	✓	✓	✓	✓	✓
Dinotefuran	4A	S	✓	✓			✓	✓
Spinosad	5	S			✓	✓	✓	
Spinetoram	5	SC			✓	✓	✓	
Abamectin	6	SC (Kasa da S)			✓	✓	✓	
Thiocyclam oxalate	14	SC	✓	✓			✓	
Chlorantraniliprole	28	S			✓	✓		
Flubendiamide	28	S			✓	✓		
Bacillus thuringiensis	11A	C			✓	✓		
Azadirachtin (neem extract)	UN	Babu masaniya	✓	✓	✓	✓	✓	✓

Yadda maganin yake aiki a cewar IRAC; SC (Mai illa dan yaci + Ya taba kwaro); S (Mai shiga cikin jiki)

Types de maladies	Late Blight	Early Blight	Bacterial Spot	Silalau	Kuturtar ganye	Leaf Curl Virus
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Ingantaccen Ingantaccen	Yadda maganin yake aiki	Action	karin bayani		Late Blight	Early Blight	Bacterial Spot	Silalau	Kuturtar ganye	Leaf Curl Virus
Copper-based Fungicides	M 01	K	Domin cutar baktiria: ayi amfani dashi; in yazama dole kada azuba fiye da yadda yakamata sa don gujewa dauriyar maganin.		✓	✓	✓	✓		
Chlorothalonil	M 05	K			✓	✓				
Mancozeb	M 03	K			✓	✓				
Azoxystrobin	11	K + C	kada a fesa sama da sau hufu (4) a tsawon kwanakin samar da shuka		✓					
Propamocarb	28	K + C			✓					
Cymoxanil	27	C	Ahada (Chlorothalonil or Mancozeb) a tanki daya		✓					
Metalaxyl	4	K+ C	kwaro nado saurin daurewa maganin (Ayi amfani dashi sau biyu kawai a tsawon rayuwarr shuka)		✓		✓			
Bacillus subtilis	BM02	K			✓	✓	✓	✓		

Yadda maganin yake aiki (FRAC); K= domin kariya (yana aikin ne idan alamar cuta bata bayyana ba), C = domin Magancewa



Ayi amfani da cikakkun  
kayan kare lafiyan jiki.

Yanayi mai kyau.

Allurar fidda  
magani mai kyau

Awanke jiki da kayan  
aiki bayan angama feshi.