



KNOWLEDGE  
TRANSFER

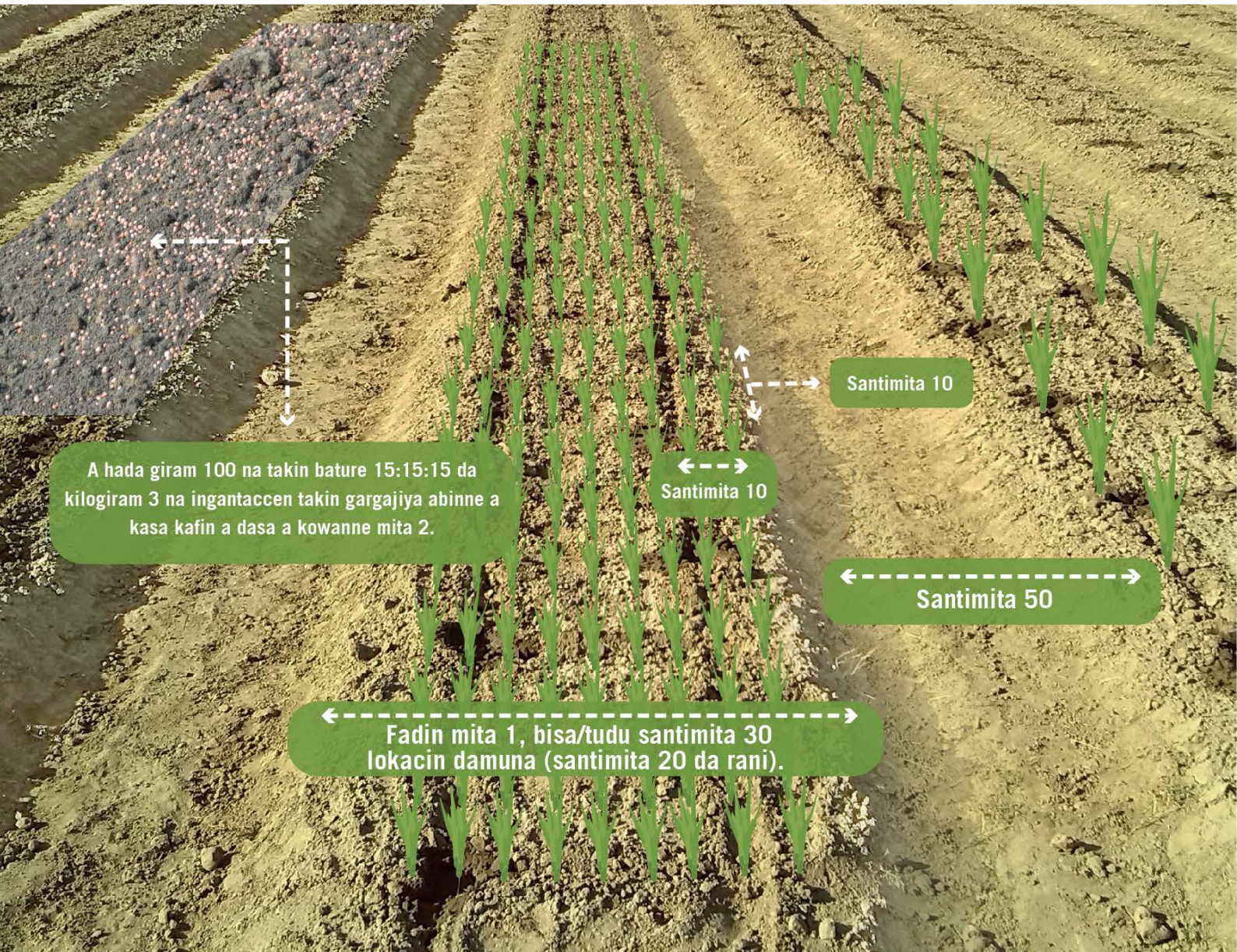
# Muhimman bayanai akan noman **Albasa**

## • Sharan gona

- » Takaita tsakanin kunya yana taimakawa wajen yin banruwa da hana kwanciyar ruwa tsakanin kunya da kunya
- » Tushe 600,000 a kowacca hekta daya (zaka kula da Nau'in irin da kuma lokacin aikin)



HAUSA



A hada giram 100 na takin bature 15:15:15 da kilogiram 3 na ingantaccen takin gargajiya abinne a kasa kafin a dasa a kowane mita 2.

Santimita 10

Santimita 10

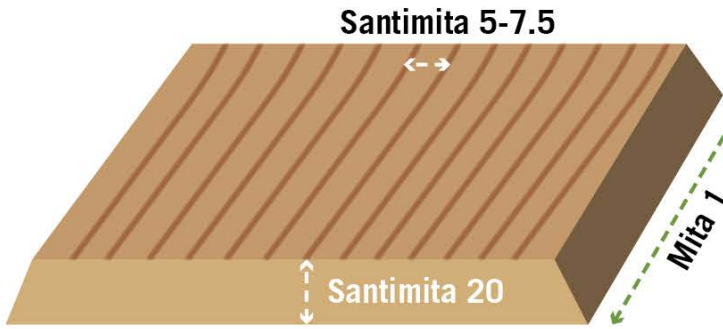
Santimita 50

Fadin mita 1, bisa/tudu santimita 30 lokacin damuna (santimita 20 da rani).



# • Rainon iri

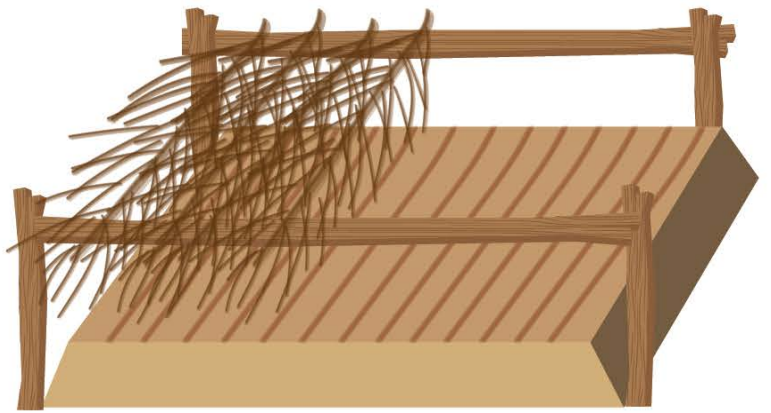
◆ Shirya gurin yafi: Domin noman albasa na 0.1 eka, sai a raini iri a fadin komi mai girman 40msq



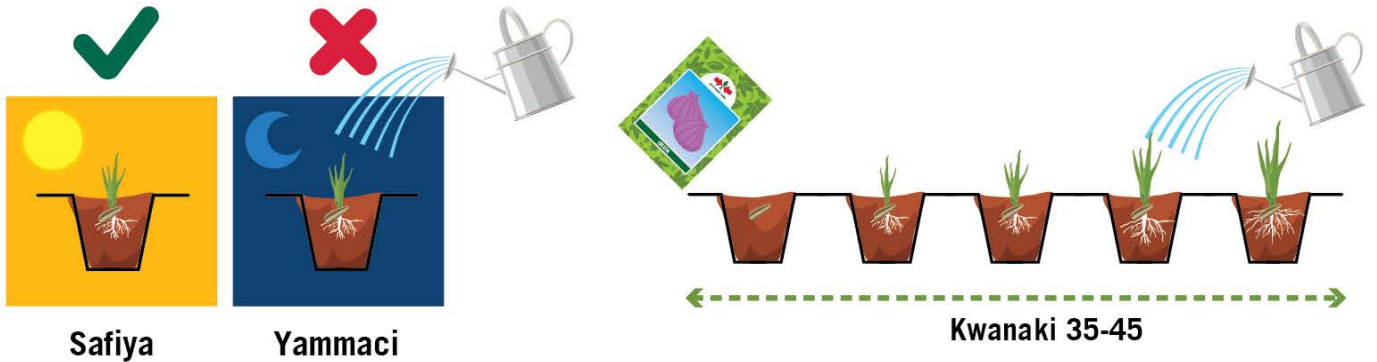
- » ka shirya komi mai tudu
- » A hada giram 160 na takin bature 15:15:15 da kilogiram 3 na ingantaccen takin gargajiya abinne a kasa kafin a dasa a kowane mita 2.
- » Ahada ruwa lita 4 da maganin cuta karamin cokali 1 da maganin kwari karamin cokali 1 a fesa
- » Ashuka kadan-kadan a layi cm 5-7.5, mai zurfin cm 1.5
- » A Kareshi daga rana har sai ya tsiro, sannan a Kareshi lokacin tsananin rana.
- » A Kula da gurin yafi kowacce rana



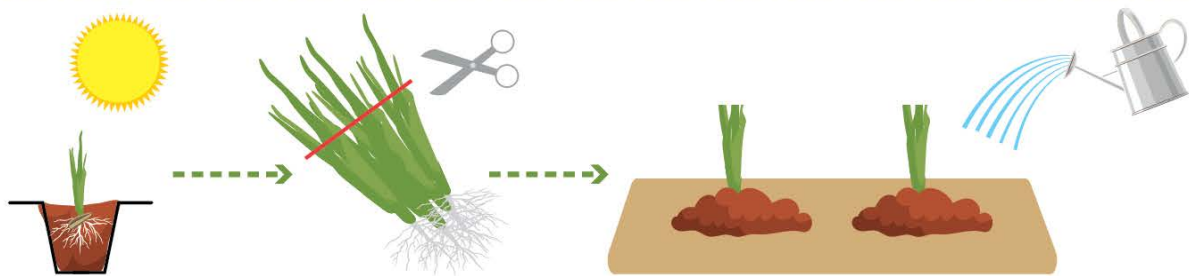
A rufe da leda saboda ruwan same



◆ A tabbatar da isasshen lema a kowacce rana

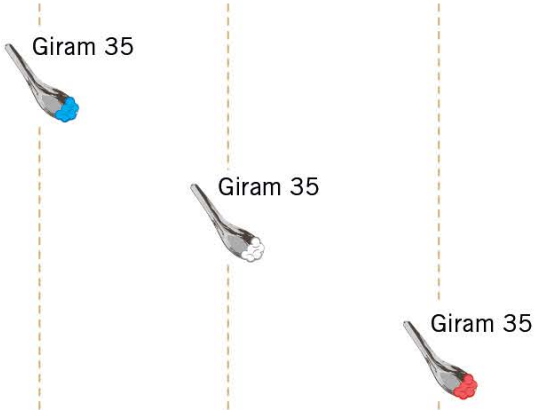


◆ A yi ban ruwa da safe kuma ayi amfani da karamar fatanya wagen cire dashed



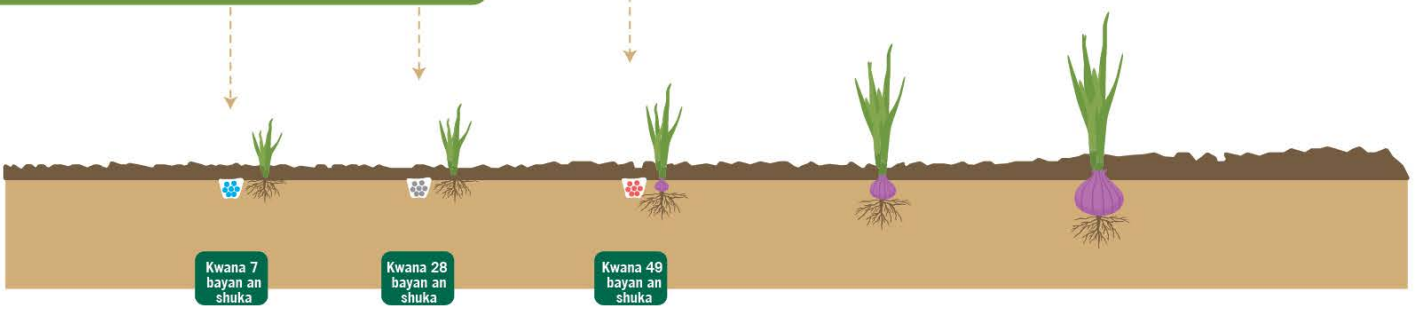
A ware irin dashen kuma a dasa tsawon santimita 2.5 a cikin kasa; Ayi banruwa da zarar anyi dashe

# • Sanya taki



» A yafa taki a kwomi mai tsawon mita 2  
 » A cire ciyawa kafin asanya taki

» A girbe albasa idan kaso 30-50 na lawashi ya kwanta  
 » A bar albasa akan kunya a tabbatar ya bushe sosai

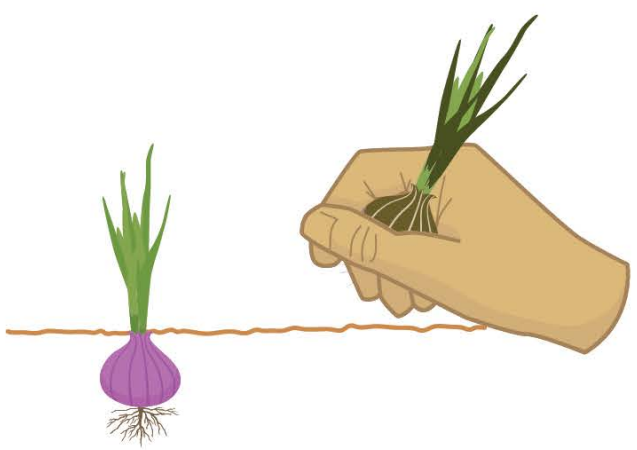


Yawan takin da akace asa anyi duba da sinadarin da shuka ke bukata da kuma tushen amfani 600,000 a kowacca hecta. zaka daidaita adadin duba ga lokacin noman, Yanayin kasa da yanayin girman shuka

# • Hada hanyoyi da yawa domin magance kwari



» Yin amfani da tarko mai gam domin gano/ kame kwari.  
 » Ayi amfani da tarkon mai tsaki no na wuta domin tsutsa



Domin hana yaduwar cututtuka a cire dukkan shukar da ta kamu da ciwo, gyauro da ciyawa, kuma a zubar/Binne.



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



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

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

» koda yausha a karanta rubutun jikin robar maganin kwari, don ganin amfaninsa



Sinadarin da maganin ya kunsu	yadda magani yake aiki	Action	Thrips	Tsutsa	Leafminer
Lambda-cyhalothin	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		✓	
<i>Bacillus thuringiensis</i>	11A	C		✓	
<i>Azadirachtin (neem extract)</i>	UN	Babu masaniya	✓	✓	✓

Yadda maganin yake aiki a fadin (IRAC); SC (Mai illa idan yaci + Ya taba kwari); S (Mai shiga cikin jiki )



Sinadarin da maganin ya kunsu	yadda magani yake aiki	Action	karin bayani	Anthracnose	Pink Roots	Stemphylium Leaf Blight	Purple Blotch	Bacterial Soft Rot
Copper-based Fungicides	M 01	K	Donmin cutar Baktiriya: Ayi amfani dashi inyazama dole; Kada asa yawuce kaida domin a guji dauriyar magani	✓			✓	✓
Chlorothalonil	M 05	K		✓		✓	✓	No effective curative spray
Mancozeb	M 03	K		✓	Use resistant varieties or disease-free seedlings	✓	✓	
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 magun gunan kariya (Chlorothalonil or Mancozeb) a tanki daya			✓	✓	Avoid overhead irrigation
Metalaxyl	4	K + C	kwari nada saurin daurewa maganin (Ayi amfani dashi sau biyu a kawai a tsawon rayuwar shuka)			✓	✓	
<i>Bacillus subtilis</i>	BM02	K		✓	✓	✓	✓	✓

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



1 Ayi amfani da cikakkun kayan kare lafiyan jiki.



2 Yanayi mai kyau.



3 Allurar fidda magani mai kyau



4 Awanke jiki da kayan aiki bayan angama feshi.

<https://growhow.eastwestseed.com>

Mallakar Gidauniyar East West Seeds @2021.

Magungunan da aka ce ayi amfani da su ansamar dasu tare da hadin gwiwar Wageningen University & Research