





# Mil took no

*Spodoptera frugiperda*

# Sénégal

	A pegax	A yetax	Ñoxor fa den	Ñoxor fa den	Ke wareerna						
 <p>Masse d'oeufs <i>S. frugiperda</i> (Desiree van Heerden, Syngenta)</p>  <p>Mil. Widi "Y" sufteen no xool le mbaat na seek a palakaand ale. (Russ Ottens, University of Georgia, Bugwood.org)</p>	<ul style="list-style-type: none"> <li>◆ Duuf na tep a peraand ake yaam mil ke nuu ndiig ne a xoodtaa da moy'o maakaa.</li> <li>◆ Moytoox nduup maak fo ndeb yaam kaa taxaa boo taabaand ke ñakkee kaa da ñoowtaa.</li> <li>◆ O ax ole jegangaa nduufyo pursori kaa mbaagna o nqox taabaand ke.</li> <li>◆ Nduufyo pursori poorateel.</li> <li>◆ Yip angare fa ndoyu so fi'in no waxtu um ndax o waag o jeg tuufee duufe tuufu ndax kuu yaqooxna da mbaagin o motatin</li> <li>◆ Xoox daaf le widna o qol ole.</li> <li>◆ Jimb no ke widna o qol ole taxar kaa na ndimtaa a cuq mbaat waa mbaagna o miñ fo pid. a fiyangaan yet ke ,tiif ke fo ke na miisqq taabaand ke a ngen taaga.</li> <li>◆ Fi xa fala tuufe duufe lakas kam pursori k, fat ta ref waa mbaagna o yoon to mbodee fo pursori ke took; nen a ñaaw mbaat qaḍ.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Rop a yetax ale boo pursori ke a sogna saxaa.</li> <li>◆ deet tuufe dufufe 10 boo no 20 no xa saaw xa betaq xa pogreer no qol le so xaymi ke duqeena ne ta fodne: (deet a kayit ale fofna a yetax ale) :</li> <li>◆ deeta mandarga naa lalitna kaa taabaand ke mbaagna o ñaam:             <ul style="list-style-type: none"> <li>* Taabaand ke o moy'a mbel o ngarnel yaa da maadna o neewaa.</li> <li>* Taabaand ke mbelee o nga'el yaa da maadna o neewaa</li> <li>* deeti ndax jeege kaa lalitna yee taabaand ke a nduqa tuufe duufe ke ; ta ref na naf ake a ndeer ale, mandarga qoolu took a naf ake, mbaat xa yul xa teb.</li> <li>* deeti itam ndax ga'kiro toy ke no taabaand ke kam a puut ake.</li> </ul> </li> </ul> <p><b>Dalin pexey:</b></p> <ul style="list-style-type: none"> <li>◆ Me mbursiin ne waxoora (a fodangaang no ngubay) Xot togal ke mbarna a saḗangaa yee no sañ teemeed kuu jangoona, qarbeen fik ke kaa yaaqoox.</li> <li>◆ Mbursiin ne a waxwangaa boo a yut (a fodangaang na kand) Xot togal ke mbarna a saḗangaa yee no sañ teemeed kuu jangoona, qarbeen nahik qas kaa yaaqoox.</li> </ul>	<p><i>A seek ale xopna kaa laltaa o xos a yoog ale moy'na o faax no xooxoox we jegna xa pikit mbaat xa qol xa teb.</i></p> <ul style="list-style-type: none"> <li>◆ A refangaa no xa qol xa teb axe woqin fo a bay ten moy'u a fiyangaan o war taabaand ke yaq a ḗoof ake.</li> </ul>	<p><i>A seek alene yaayna kaa laltaa xa qos a saytax axaa moy'na o mboor no yaal xa qol xa teb axe.</i></p> <ul style="list-style-type: none"> <li>◆ Moytoox o suuyaa pidel tooke muu refna no qol ole yaam ka warka yet ke na ñoowtaa taabaand ke</li> <li>◆ Jili xeet tooke kaa andoona ee a lalta o waag den no ñoxor taabaand ke.</li> <li>◆ Waraa o rokoox kaa na yoogang no tooke ke Ke na yoogang no tooke ke ref: xa gan , kaa fatna o ñis ole , fox a ñaaf xa maak.</li> <li>◆ <b>Hap fee warna boo o xelfo saxadaa</b> ten refu a ndeer me o yiptaa tooke fee fo me tuufe duufe ke a mboortaa. Hap fee warna boo o xelfo saxadaa yaa yipoona tooke kaa liitel na kestax ngir fegoox. ndaa a soḗangaa yee hap fee bindeena no mbuus tooke ne ten moy'u o gof, fat o cung ta fad.</li> <li>◆ <b>Hap le moy'na o woor ten refu (DS)</b> cinj yaa yipoona tooke fee boo yaa o kiin a waagkaa o rokatin kam o qol ole o rokatin kam o qol ole. Hap le moy'na o woor a cinj yaa yipoona tooke fee boo yaa o kiin a waagkaa o rokatin kam o qol ole ka daapel yaa ta soḗna yee jegiro kaa na yoogand no tooke ke. ndaa a soḗangaa yee hap fee bindeena no mbuus tooke ne ten moy'u o gof, fat o cung ta fad.</li> </ul> <p><small>Ndax o moy'o jeg kaa xoolna, roki: <a href="#">Fall Armyworm in Africa: Safe taatnir. A ñaachooḗ a pokat fop</a> (USAID &amp; CIMMYT), <a href="#">Den Simtun. Taapooḗ ne xa qos tooke axe</a> (Den), <a href="#">Saam fop ke tooke ke mbaagna o ndim</a> (Jepson et al., DOI: 10.1098/rstb.2013.0491)</small></p>	<table border="1"> <tr> <td data-bbox="1429 1053 1702 1141">◆ <i>Bacillus thuringiensis</i></td> <td data-bbox="1702 1053 2136 1141">◆ <b>DS</b> ñaal 1; <b>DAR</b> ñaal 1 ◆ <b>Classe OMS III</b> a jega ondik tooke</td> </tr> <tr> <td data-bbox="1429 1141 1702 1252">◆ Chlorantraniliprole</td> <td data-bbox="1702 1141 2136 1252">◆ <b>DS</b> ñaal 1; <b>DAR</b> ñaal 21 ◆ <b>Classe OMS U</b> taamaala foogaand teen</td> </tr> <tr> <td data-bbox="1429 1252 1702 1374">◆ Acétamipride + Lambda-cyhalothrin</td> <td data-bbox="1702 1252 2136 1374">◆ <b>REI</b> ñaal 1; <b>PHI</b> ñaal 21 ◆ <b>Classe OMS II</b> tooke fee mayee</td> </tr> </table>	◆ <i>Bacillus thuringiensis</i>	◆ <b>DS</b> ñaal 1; <b>DAR</b> ñaal 1 ◆ <b>Classe OMS III</b> a jega ondik tooke	◆ Chlorantraniliprole	◆ <b>DS</b> ñaal 1; <b>DAR</b> ñaal 21 ◆ <b>Classe OMS U</b> taamaala foogaand teen	◆ Acétamipride + Lambda-cyhalothrin	◆ <b>REI</b> ñaal 1; <b>PHI</b> ñaal 21 ◆ <b>Classe OMS II</b> tooke fee mayee
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# Ke fofna ke jadwoona

Waxtu fee na tuup ale:	O jegel ole:	Mam:	Gon of:																		
	Bes fa ndakwiidu 1	Bes fa ndakwiidu 2	Bes fa ndakwiidu 3																		
O ngap onqe na cil ale																					
Me maak ne no pursiin ke a tolooxna:																					
Hape ke/ ne ke natanee'oonaa a fodna:																					
O xos tooke le yipoona, podnum yipo fo o ngap onqe:																					
Ke refna no mbog ne	baata geel le no mbog ne nuu pursiin ke a maaktaa. A lanq ale no mbog ka war o ref cm 30 took tuufe duufe ke.																				
Ne taabaand maak ke a mbodna no mayel:																					
Ne taabaand maak ke a mbodna no mayel:																					
Bo puut ale sogna o sutwaa (VE-V6)	Deeti a naf (2 boo na 3) ake sogna o sutwaa paam a puut ale.																				
Fo ngap fo betuk	1	2	3	4	5	pokat	No teemeed fuu refna	1	2	3	4	5	pokat	No teemeed fuu refna	1	2	3	4	5	pokat	No teemeed fuu refna
# Tuufe duufe podnum saqu xa yul xa qas/fop																					
# tuufe duufe podnum a puut ake a nduqe/fop																					
Me a puut ale a maaktaa (V7-VT)	Deeti a naf a (3 boo na 4) a qas akaa mbaxuna a puut ale fo xa loob axe .																				
Fo ngap fo betuk	1	2	3	4	5	pokat	No teemeed fuu refna	1	2	3	4	5	pokat	No teemeed fuu refna	1	2	3	4	5	pokat	No teemeed fuu refna
# Tuufe duufe podnum saqu xa yul xa qas/fop																					
# tuufe duufe podnum a puut ake a nduqe/fop																					
O ngap onqe xa loob axe fo bax ke(R1-R3)	Deeti a naf ake no pursiin ke ndaa itam me a naf ake a saxna (kam fo tafil mbursiin ne)																				
Fo ngap fo betuk	1	2	3	4	5	pokat	No teemeed fuu refna	1	2	3	4	5	pokat	No teemeed fuu refna	1	2	3	4	5	pokat	No teemeed fuu refna
# Tuufe duufe podnum njegu yaqe yaqe qas/fop																					
# Tuufe duufe podnum saqu taabaand /fop																					
# Tuufe duufe podnum mbursin ne njereñe/fop																					