



Ifishinka Ikumi Palwa Milimine Ya Filimwa Ifya Ma Gmos Isonde Lyonse Mu Mwaka Wa 2015

Ifyalembwa Na Ba Clive James

Ichishinka Calenga Bumo: 2015 Walimwaka Walenga Amakumi Yabili Iyamilimine Iya Filimwa Ifya Ma Gmos. Impanga apo fyalimwa ifilimwa fya ma GMOs yalifika pamo 2.0 billion hectares isonde lyonse ukufuma mu 1996 ukufika mu 2015. Iyi incende naikula ukufika imiku ibili ukucila incende ya calo ca United States of America (937 million hectares). Ifilimwa ifi fyaliliminwe mu fyalo amakumi yabili na cine konse konse (28) isonde lyonse mu mwaka wa 2015; ubukumu bashibulimi balesanga mukulima ifilimwa ifi nabufiak naku USD 150 billion. Abalimi abali 18 million ebasekela mo mu bulimi bwa filimwa ifya ma GMOs cilamwaka isonde lyonse elo abengi balimi abafuma mu ifinono.

Icishinka Icalenga Bubili: Ubuyantanshi Nemilimne Mu Myaka Amakumi Yabili. Cila mwaka ukufuma mu 1996 ukufika mu 2014, imilimine ya filimwa fya GMO yafikile pamulu saana mumwaka wa 2014 (181.5 ha) ukucila na 179.7ha mu 2015, ukucepa ukulefika ku cipendo ca 1.0% ukufuma mu 2014. Ifyalo fimo fyalilundapa elo fimo nafyo fyalicefya imilimine yafilimwa ifi necelenge kupona kwa mitengo ya filimwa iyo iyacitike isonde lyonse

Icishinka Icalenga Butatu: Mumyaka Ine Ifyalo Ifinono Efyana Bwele Ifilimwa Ifya Gmo Ukucila Ifyalo Ifikalamba. Mumwaka wa 2015, abalimi aba mu masamba kwa America nabaku Asia bonse pamo babyele 97.1 million hectares nangula 54% ukucila ifyalo fyonse. Mu 2014, iyi pendwa yali pa 53%. Ifi fili no kutwalilila.

Icishinka Icalenga Bune: Ama Gmos Ayalungikwa Mumibele Iyingi Yabelwe Pa 33% Yacalo Conse. Imicinjishiwe iyo bacita kufilimwa ukupitila muma GMOs yalitemwikwa nabalimi mu filimwa fitatu. Incende fililimwa poi fi ifilimwa yalikulilako mu mwaka wa 2015 ukufika napa 58.5million hacteres ukufuma pa 51.4 million hectares mu 2014. Icicilelanga imikulile ilefika ku 7.1 million hectares nangula 14%. Icalo ca Vietnam cabyele amataba ayakanshiwa ku filala umuku wakubalila po mu 2015.

Icishinka Icalenga Busano: Ifyakusala Ifyacitike Mu Fyalo Finono Mu 2015. Umusamba wa America ewakwete icipandwa icikulu necalo ica Brazil, elo ukukonkapo na Argentina. Ku Asia ba Vietnam babyele umuku wakubala elo ku Bangladesh intungulushi shalengele ukukonkanya po imibyalile iya impwa ishacisungu elo no mu punga, potato, no butonge efili nokucitwa. Icalo ca Phillipines cabyele amataba ya GMO mu myaka ikumi limo na yatatu elo balekansana necilye pa milimine ya ma gmos. Ba Indonesia babyele ifisali fya GMO ifyakosa necilala. Ba China bena balikonkanyapo ukusombola ubusuma bwa milimine ya ma gmos (USD 18 billion ukufuma mu 1997 ukufika mu 2014. Mu 2015, India eyacilike pa fyalo fyonse pesonde mu milimine ya butonge. Africa nayena ileya pantanshi palwa milimine ya filimwa ifi. Icilala icikalamba icacitike ku South Africa calengele ukutila icende elefika ku 700,000 hectares ikane ukubyalwa mu 2015. Ici cilelanga ukutila, ifilala fyakula leta ubwafya

mu mikalile yabantu. Icalo ica Sudan ca lilundapo imilimine ya butongo ubwa GMO ukufika ku 30%. Ba Burkina Faso bena balicefyako imilimine iya butonge bwa GMOs.

Icishinka Icalenga Mutanda: Ifikalamba Ifyacitike Ku Usa Mu 2015. Ubuyantanshi bwalitwalilila mu nshila ishingira ukubikapo nefya kubalila po ifyapala amapotato ayashonaika, ama Apples ayashonaika no musalu uwa cinchishiwa ne sabi ilya gmo, namataba aya kosa mufilala.

Icishinka Icalenga Cine Lubali: Ukusumisha Ubulimi Ubwa Mataba Aya Kosa Ku Cilala. Amataba aya GMO ayo ayakwanisha ukukula mu cilala yabelwe umuku wakubalilapo mu mwaka wa 2013 kulya ku United States of America pa ncende ilefika ku 50,000 hectares. Mu mwaka wa 2015, aya amataba yaliminwe pa ncende elekwana 810,000. Aya amataba yalipelwa na ku calo ca Africa mu ukupitila mu project ileitwa Water Efficient Maize for Africa (WEMA). Aya amataba yalecetekelwa ukusuminishiwa mufyalo ifya salwa mu Africa ukufika mu mwaka wa 2017.

Icishinka Icalenga Cine Konse Konse: Imibele Yafilimwa Ifya Gmo Ku Europe. Ifyalo fisano ku Europe fya konkenyepo ukulima ama hectares ukufika ku 143,016. Uku ukulima kwaliko panshi ukulingana nefyo Europe yalimine ama GMOs mu mwaka wa 2013. Ba Spain ebalimishe amataba ya GMO ayacingililwa tushishi ukufika kuma hectares 131, 538.

Icishinka Icalenga Pabula: Ubukumu Ubufuma Kufilimwa Fya Gmo. Ukufwailisha ukupya ukwacitike mu mwaka wa 2014 wa langile ukutila pa myaka amakumi yabili ishapita, ifilimwa fya GMO fyalilenga ukecefya imibonfesho ya miti mu miliminwe ya filimwa ukufika naku 37% elo nukulundwapo ubusomboshi ukufika ku 22% elo nukulundwapo ubukumu bwa balimi ukufika ku 68%. Ifi filesuminisha nefyo ukufwailisha ukwacitike mu myaka yakunuma kwa langile. Iyi imilimo ilelanga ukutila ifilimwa fya GMO filelenga ifyalo filelima ifyakulya ifingi munshila ilelenga ubulimi ukutwalilila. Ukulundwapo ukwa busomboshi kulefika ku mpendwa yafilimwa ifingashitwa nendalama sha ku America USD 133 billion no kucefya imiti ilebonfishiwa mu bulimi ukufika ku mpendwa ya 500kg/ha, ukecefya carbon dioxide 28 billion kgs, nokucefya impanga ilelimwa ukufika ku 132 million hectares, nokucefya ukucula kwa balimi abanono abali 16.5 million nendupwa shabo ishilelenga ukutila abantu bonse mucalo abelesanga ubusuma bwa filimwa ifya GMO ifike 65million.

Icishinka Icalenga Ikumi: Ifilecetekelwa Ku Myaka Ileisa Kuntanshi. Imilimine ya filimwa ifya GMO ilecetekelwa ukuya pantanshi nangula imikulile ya mpanga apalelimwa ifi yakulaba ngeilecepa pa mwaka na pa mwaka. Kuntashi kelecetekelwa ifilimwa ifingi ifyo ifilepangwa pali lelo. Umupunga uyo uwa lundwapo vitamin A na potato iyacingiliwa na malwele file yeshiwa kulya ku Bangladesh, Indonesia na India. Inkonde ne landa ifyo ifyacingililwa ku fishishi fileyeshiwa mu Africa. Ukwampana pamo ukwa tubunga utwa buteko no tushili twabuteko kule yafwilisha mu kupanga no kutwala pantanshi imilimo ya filimwa fya GMO.

akabungwa ka isaaa takaimina paku panga indalama lelo kafwaya fye uku sabankanya ilyashi ilikumine ku milimine ya filimwa ifya gmo.