

## nuSis kul tura saqarTvel oSi

nuSis kul tura j er kidev Cvens wel TaRricxvamde 4 aTasi wl is win finikiel ebis wyaroebSi aris aRweril i, rogorc "magidis damamSvenebel i" xil i. evropasi nuSi pirvel ad saberZneTSi iqna Setanili aziis qveynebidan da berZeni mecnieri atenea aRniSnavda, rom "iupiteris rko da brwyinavi nuSi CvenTan SemohqondaT mcire aziis Crdil oeTi nawil is mcxovrebl ebs - pafI agonel ebs". nuSis Setana saberZneTSi ukavSirdeba istoriamdel xanas, rasac adasturebs fesal iaSi arqeol ogiuri gaTxrebl Sedegad xexil ovnebidan aRricxul i mware nuSi. Zvel aTinel ebs ki nuSis xe, rogorc yvel aze adre moyvavile mcenare, miCneul i hqondaT nayofierebis simbol od da sxva "mcenareul " da "cxovel ur RmerTTa" Soris nuSis xesac aRmerTebdnen. amave periodSi, vinaidan nuSze moTxovnil eba Zal ian gaizarda, nuSi gavrcel da al JirSi, tunisSi, marokoSi, xol o me-9 saukuneSi nuSis kul tura, rogorc "aRmosavl eTis kakl is xe", cnobil i gaxda britanel ebisatvis. rac Seexebea Tanamedrive pirobebs, nuSis kul tura amJamad samrewvel o baRebis saxiT gavrcel ebul ia samxreT espaneTSi, portugal iaSi, italiaSi, saberZneTSi da xmel TaSua zRvis kunZul ebze - korsikaze, sardiniaSi, sicil iaze, kiprosze, kritosze, saberZneTis arqipel agis kunZul ebze da amerikaSi ki kal iforniaSi.

saqarTvel oSi nuSis kul tura farTod yofil a gavrcel ebul i q.d-mde meore - pirvel saukuneebSi, ZiriTadad samxreT da dasavl eT saqarTvel os mTiswinebSi, rogorc saoj axo xe-mcenare, romel ic TiTqmis yvel a ezoSi hqondaT dargul i. vaxuSti bagrationis naSromSi "aRwera samefosa saqarTvel osa", sxva xil Tan erTad nuSic aqvs moxsenebul i: "xol o xil i wal kotTa mraVal ni, narinj i, Turinj i, I imoni, zeTis xil i, broweul i, yurZeni, vaSl atami, yaisi, Werami, al uCa, tyemal i, nuSi, unabi, TuTa, xarTuTa, bustuRi, ql iavi mraVal gvani, I eRvi. . .". me-13 saukunis saeqimo wigni "wigni saaqimoi", sadac moyvanil ia mraVal i sxvadasxva saxis daavadebis sawinaaRmdego wamal i, ixmareba rogorc TviT nuSi, aseve misi zeTic. magal iTad, Tirkml is tkivil is, yuris daavadebis, Sardsadani gzebis, kanis da sxva daavadebebis mkurnal obisatvis.

saqarTvel os sofl is meurneobis saminstros mier 1953 wel s Catarebul i aRweriT, nuSis nargaoba saqarTvel oSi sul iyo 49 125 Ziri, m.S. aRmosavl eT saqarTvel oSi 47 333 Ziri da 1 792 Ziri gafantul i yofil a dasavl eT saqarTvel os raionebSi. gavrcel ebis mixedviT I liderobdnen siRnaRis, Tbil isis gareubnis, sagarej os, gurj anis, gardabnisa da mcxeTis raionebi.

amJamad, saqarTvel os metad xel sayrel i niadagur-kl imaturi pirobebis optimal urad gamoyenebisatvis, mSral i subtropikul i kul turebidan Tanamedrove moTxovnebidan gamomdinare, gansakuTrebul i mniSvel oba eniWeba Cvens qveyanaSi erT dros farTod gavrcel ebul i iseTi kul turebis aRorZinebas, rogoric arian: I eRvi, broweul i, al uCa, gargari, nuSi, fsta, unabi da sxv. amastan, Cveni qveynis SesaZl ebl obebidan gamomdinare unda vizrunoT iseTi kul turebis farTod gavrcel ebazec, rogoric arian pekani, kivi, Cinuri I imonura, cxratyava, Jol o da sxva kenkrovnebi.

am kul turebidan nuSi yvel aze rentabel urad iTvl eba. gemos mixedviT nuSi iyofa or j gufad: tkbil i nuSebi - Amygdalus duleis da mware nuSebi-Amygdalus amara. nuSi vardisebrTa oj axs (Rosaceae) ekuTvnis da misi mTel i gvani aertianebs 40-ze met saxeobas, romel Ta Soris kul turaSi

Setanil i Cveul ebrivi nuSi - Amygdalus communis warmoadgens nuSis kul turul i jiSebis winapars.

Cveul ebrivi nuSi warmoadgens mraval wl ovan foTol mcvivan xemcenaes, roml is simaRl e 8-10 metrs aRwevs. varjis damaxasiaTebel i forma ganierpiramidul ia, foTol i l ancetisebria, foTol Tasiani, wvri ad dakbil ul i kideebiT da patara yunwebiT. nayofi kurkaa, romel ic moTavsebul ia mwvane mSral nayofgaremoSi - l enj oSi, romel ic mofenil ia nacrisferi xaverdovani bususebiT. nuSis damwifebisas nayofgaremo skdeba, kurka mas mTl ianad scil deba da Zirs vardeba.

nuSis naWuWi sxvadasva sisqis aris - 0,5-dan 5 mm-mde da sxvadasxva simagris, zogi sifrifana da zogic iseTi magari, rom CaquCiTac Znel ad tydeba. iseve rogorc sxva kavl ovnebis nayofebze, garCeul nuSze saerTaSoriso fasebi, miuxedavad zogierTi qveynebis mosavl iani wl ebisa da donisa, zrdis maRal i intensiurobiT xasiaTdeba.

saqarTvel oSi nuSis gamravl eba ZiriTadad Tesl iT xdeboda, roml is drosac j varedini damtvervisa da garemo pirobemis gavl eniT Tavs iCenda romel ime axal i niSanTviseba da iqmneboda axal i jiSuri formebi. sel eqciis ZiriTadi mimarTul eba iyo gul is gamosavl ianoba, romel ic jiSebis mixedviT 15-dan 67%-de meryeobda, xol o zogierT SemTxveveSi 72%-mdec ki. aseT korel aciul damokidebul ebaSia nuSis naWuWis sisqe da gul is zoma nuSis gul Si cximis raodenobasTan - sqel naWuWa da patara zomis gul Si cximebis Semcvel oba ufro metia da meryeobs 48-62%-is fargl ebSi. sakmaod gavrcel ebul ia (30%) 2 gul iani jiSebi, roml ebic ufro mxvil nayofa formebs axasiaTebis.

nuSis gul i gemos mixedviT dayofil ia 3 j gufad: kargi, saSual o da mdare gemosi. umetesobas kargi da sasiamovno gemo aqvs, zogierT jiSSi aSkarad SesamCnevia Saqris meti Semcvel oba, zogs ki odnav simware da mware aromatic aqvs, magram mware ar aris Tu damZaRebul i ar aris.

nuSis nayofis Tanamedrove standartis garda, romel sac qvemoT SemogTavazebT, samrewvel o asortimentSi, agronomiul i Tval sazrisiT nuSis jiSi unda akmayofil ebdes Semdeg moTxovnebs: naWuWi unda iyos Txel i, rbil i, fxvieri an standartul i tipis. gamonakl is SemTxvevaSi dasaSvebia magarnaWuWiani jiSi, rogorc uxvmosavl iani. gul is gamosaval i unda Seadgendes 40%-dan 65-70%-mde, xol o zeTis Semcvel oba aranakl eb 45-50%-sa mSral nivTierebaze gadayvaniT. gemo unda hqondes kargi da sasiamovno. saqarTvel oSi gavrcel ebul i jiSebidan perspeqtiul ad iTvl ebian: saguramos 135, Tbil isis 204, soRanl uRis 172 da 209, mcxeTa 80 da 207 (l aSxauri), xirsia 175, niCbisis 87, kodis 144, saburTal os nuSi da sxv.

nuSis gamravl eba amJamadac Tesl iTa da mynobiT xdeba. sanergeebSi nuSs ZiriTadad amravl eben mynobiT, ristvisac iyeneben Tesl idan aRzrdil saZires. niadagis sxvadasxva pirobemis mixedviT saZired iyeneben kurkovnebs - atams, gargars, ql iavs, tyemal s da TviT nuSis sxvadasxva saxeobas, magram yvel aze xSirad mainc iyeneben atams, romel ic kargad itans tenis rogorc nakl ebobas, aseve xanmokl e siWarbesac, namyens zrdis nagal as, magram sicocxl is mokl e xangrZl ivoba axasiaTebis. iseT raionebsi, sadac gruntis wyl ebi axl os aris, rekomendebul ia nuSisaTvis saZired tyeml is Tesl nergebis gamoyeneba. gargl is gamoyeneba nuSis saZired namyenis susti Sexorcebis gamo dasaSvebia mxol od ukidures SemTxvevaSi, sxva saZires uqonl obis SemTxvevaSi. yvel a saZireebis Soris upiratesoba eniWebi Cveul ebrivi mware nuSis saZires. igi advil ad itans tenis xangrZl iv nakl ebobas, zrdis saRsa da xangrZl ivi sicocxl is mqone namyens, ver itans da cudad izrdeba Warbi tenisa da mJave reaqqiis mqone niadagebSi,

marTal ia gval vebis SemTxvevaSi axasiaTebis nakl ebi zrda da SedarebiT dabal i mosavl ianoba, magram morwyviT igi uzrunvel yofs mosaval s. saZired tkbil i nuSis gamoyeneba sasurvel i ar aris, vinaidan mas etaneba mRrRnel ebi da sxvadasxva mavnebl ebi.

saZiris aRsazrdel ad saWiro Tesl i sasurvel ia damzaddes sakuTarfesvian xeebidan, mTiswina an mTian pirobebSi, srul i simwifis dros, saSual o zomisa da savse gul iani. dauSvebel ia orgul iani Tesl is gamoyeneba. mSral sa da gril pirobebSi Senaxul i nuSis Tesl i aRmocenebis unars inarCunebs 2 wl is ganmavl obaSi.

Cveul ebrivi teqno logiit stratificirebul i nuSis Tesl i 5°C temperatures pirobebSi gaRivebas aswrebs 40-45 dRis ganmavl obaSi. sanerge meurneobebSi nuSis Tesl i unda daiTesos Semodgomaze uSual od winaswar damuSavebul gruntSi. am SemTxvevaSi aRmoceneba gazafxul ze iwyebis martis TveSi, roml is dazianebs saSiSroebaa gazafxul is yinviani qarebi. amis Tavidan asacil ebl ad, axal gazrda aRmonacens unda Semoeyaros fxvieri miwa, da agreTve imisaTvis, rom agvistoSi mynobisaTvis Tesl nergi Zal ian ar gadaizardos da ar gaZnel des mynobis Catareba.

Tesva unda Catardes kvebis ariT 80X15 sm, SeiZl eba saWiro gaxdes aRmonacenis gamoxSirvac. patara sanergeebSi SeiZl eba daiTesos kvebis ariT 30X15 sm-ze.

nuSis mynoba agvistoSi unda Catardes xexil ovnebisatvis mynobisaTvis dadgenil i vadebis bol o kviraSi, vinaidan ufro adre mynobis Sedegad kvirti iRviZebis, iwyebis zrdas da zamTarSi iRupeba. zogierTi dabl obi zonisaTvis saukeTeso periodad miCneul ia 5-15 seqtemberi. namyenis gacdenis SemTxvevaSi SeiZl eba imave Semodgomaze (15-25 seqtemberi) gadamynoba, an meore wl is adre gazafxul ze saZiris gadaWra TiTqmis miwis piras, rac mogvcems axal aRmonacens da Semodgomaze masze SesaZl ebel i iqneba axl idan mynoba.

mynobidan pirvel save wel s xdeba nuSis xis varjis Camoyal ibeba da Semodgomaze nergi ukve mZad aris mudmiv adgil ze gadasargavad. nuSis baRis gasaSenebl ad saval debul o ar aris swori adgil i, umj obesia daqanebebi, ufro Crdil o eqspoziciis ferdobebi, radgan SedarebiT gvian daiwyos yvavil oba. sasurvel ia karbonatul i xirxatiani niadagebi, ufro ukeTesia msubuqi da kardad drenirebul i niadagebi. miuxedavad imisa, rom nuSi gval vagamZl e mCenarea, dagegmil i mosavl is misaRebad zogjer saWiroa misi morwyva, ristvisac SesaZl ebl obis mixedviT sarwyavi farTobebi unda SeirCes gansakuTrebiT iseT adgil ebSi, sadac nal eqebi mcire raodenobiT modis. nuSs rgaven kvebis ariT 8X8 metrze an 8X6 an 7X5 metrze. gaSenebis dros mxedvel obidan ar unda gamogvrCes nuSis damamtverianebl i jiSebis SerCeva da maTi dargva yovel i 4 mwkrivis Semdeg 1 mwkrivad, an unda gavaSenot nuSi TviTgamanayofierebel i jiSebiT.

nuSis kul turis agroteqnikis specifikuri RonisZieba aris nuSis mosavl is aRebis Semdeg misi morwyva, rac gamoiwvevs vegetaciis gaxangrZl ivebas, amit ki sayvavil e kvirtebis gvian momwifebas, maTi yinvagamZl eobis gadidebas da SesaZl ebel gvian yvavil obas gazafxul ze.