

Qulupunayning O'zbekistondagi navlar va tarqalish hududlari.

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Anotatsiya: Qulupnayning tarqalish hududlari hamda bu rezovor mevaning qanday nomlanishi tug'risida va bu mevaning foydali hususiyatlari va bu mevada uchraydigan vitaminlar tug'risida qisqacha malumotlar.

Kalit so'zlar: Qulupnay mevasining tarkibida 5-11% shakar olma va limon kislatasi, temir moddasi, pektin hamda „A“ „V“ „S“ vitaminlari bor.

Qulupnay mevasi shu turga mansub ko'plab navlarning, avvalo Shimoliy va Janubiy Amerkada o'suvchi F.virginiana va F.chiloensis navlaring chatishtirilishi oqibatida paydo bulgan reza mevalardan. U ko'plab qulupnaysimon o'simliklar navalrining maxsuli bo'lgani, jumladan buggingi kunda yetishtiriladigan bir qancha navlari mazasi, rangi, meva tugishi xamda xosildorligi bilan bir biridan farqlanishi sababli, u turli iqlim sharoitida issiq tropikdan torib shimoliy xudidlargacha yetishtiriladi. Qulupnayning pishish vaqtiga qarata uni gurihlarga bulib chiqligan bunda birinchisi. Oddiy qulupnay bulib faqat yoz faslidagina gullashi va bir marta hosil berishi mumkin. Uning har bir tupidan 250-300 gramgacha hosil olishimiz mumkin.

Qulupnay har qanday yerga hamda iqilm sharoitiga moslasha oladi. Qulupnayning yana bir navi bulib bu navning uziga xos xususiyati shundan iboratki, butun yoz buyi xamda kuzning oxirigacha bot bot gullab meva tugayveradi. Remontant qulupnay navining kamchligi shundaki u faqat bir yilgina yaxshi hosil bera oladi keyingi yilda ham hosil beradi ammo keyingi yildagi hosili kichig bulib qoladi shu sababli dehqonlarim eski niholning urniga yangi nihol ekishadilar shunday qilinsa har yili serhosil hamda kuplab meva beradigan qulupnayni kurishimiz mumkin bu qulupnay kuzgacha gullab pishishi mumkin yaxshi ishlov berilsa hamda ob havo sovuq kelganda qulay muhit yaratilgan taqdirda dekabir oyigacha qulupnay mevasini istemol qilsak buladi.



Qulupnayning erta pishar navi: O'zbekiston" navi mazzli sersuv navi bulib bu navdan 1kilogramdan 2 kilogramgacha hosil olish mumkin.Bu navdag'i qulupnoy 20 maydan 1 iyungacha pishib yetiladi.Keyingisi „Dilbar" navi bu navdag'i qulupoyning mevasi yirik mazzali bulib bu ham 1,2 kilogramgacha hosil beradi bu qulupoyning pishish oralig'i 7-10 may oralarida pishib yetiladi.

Qulupnoyning urtapishar navi: Bu navdag'i qulupnoylar „Kulver" „Mayskiy" „Muto" navlari bulib quydagi vaqtarda pisha boshlaydi.Birinchisi „Kulver" navi bulib bu navdag'i qulupnoy mazzali sersuv bulib 1,2 kg hosil olish mumkin.Bu navdag'i qulupoyning niholining tupi urta buyli yoyiq bargalri tuq yashil bulib kasallika va zararkunandalarga chidamli buladi 1-10 iyun oralig'ida pishib yetiladi.Keyingi nav esa „Mayskiy" navi bulib mazzali hamda dissertbop qulypnoy hisoblanadi.0,6-1 kg gacha hosil beradi. Kasallik va zararkunandalarga chidamali buladi 10-20 iyun oralig'ida pishib yetiladi. „Muto" navi esa mazasi birozgina nordonroq 1-1,5 kg gacha hosil beradi.Kasallik va zararkunanadlarga chidamliligi urtacha bulib bu ham 10-20 iyun orig'ida pishib yetiladi.



Qulupoyning kechpishar navlar: bularga „Zenga” va „Remontant” navi bulib „Zenga” mazzasi urtacha 0,9-1 kg gacha hosil berdi. Bu navli qulupoyni siyrakroq ekish tafsiya etiladi sariq chirish kasaligiga chidamsiz 20-iyundan 1-iyulgacha pishadi., „Remontat” navi esa mazzali sersuv bulib may oyidan to oktyabr oyigacha hosil beradi. Bu navdan kuzda ikkinchi marta hosil olish mumkin shu sababli ham remontat deb nomlangan.O’zbekistonda hozirgi vaqtida shu navli qulupoynalar ekilib kelinmoqda.

Xulosa: Qulupnoy vitaminga boy rezovor meva hisoblanadi bu meva tarkibida olma va limon kislatasi mavjud hamda „A”, „S”, „V” vitamiları mavjud bu mevada ishtaxa ochuvchilik xususiyati mavjud hamda shifobaxsh hisoblanadi.

Foydalanilgan adabiyotlar:

1. Xayitovna, Pirimqulova Muxabbat, and Mamarajabov Samandarbek Faxriddinovich. "Cauliflower Growing Technology." *Texas Journal of Multidisciplinary Studies* 6 (2022): 8-10.
2. Xayitovna, Pirimqulova Muxabbat, and Mamarajabov Samandarbek Faxriddinovich."KARTOSHKANING TARQALISH HUDUDLARI.
3. "O’ZBEKİSTONDA FANLARARO INNOVATSIYALAR VA ILMİY TADQIQOTLAR JURNALI 2.18 (2023): 209-212.
4. Xayitovna, Pirimqulova Muxabbat, Mamarajabov Samandarbek Faxriddinovich, and Jumayev Islom Bobomurod o’g’li. "O’ZBEKİSTONNING O’RTA MAVSUMDAGI GULKARAM NAVLARI."

5. Примкулова, Мухаббат Хайитовна, et al. "МОРФОЛОГИЧЕСКИЕ И БИОЛОГИЧЕСКИЕ ОСОБЕННОСТИ РАСТЕНИЯ ПАМИДОР, СОПТА." *O'ZBEKİSTONDA FANLARARO INNOVATSIYALAR VA ILMİY TADQIQOTLAR JURNALI* 2.19 (2023): 69-74.
6. Jumageldiyevna, Gulshan Nurmatova, and Mamarajabov Samandarbek Faxriddinovich. "ZARANG (ACER) TURKUMI." *Innovation: The journal of Social Sciences and Researches* 1.6 (2023): 6-11.
7. Qizi, Xushvaqtova Muhlisa Nuriddin, and Mamarajabov Samandarbek Faxriddinovich. "Achchiq Bodom Turkumi." *Innovation: The journal of Social Sciences and Researches* 1.6 (2023): 141-149.
8. Jumageldiyevna, Gulshan Nurmatova, and Mamarajabov Samandarbek Faxriddinovich. "KIVI O'SIMLIGI HAQIDA." *Innovation: The journal of Social Sciences and Researches* 1.6 (2023): 12-17.
9. Jumageldiyevna, Gulshan Nurmatova, Abdurayimova Mujgona Abdujalilovna, and Mamarajabov Samandarbek Faxriddinovich. "QAYRAG 'OCH (ULMUS) TURKUMI." *Innovation: The journal of Social Sciences and Researches* 1.6 (2023): 32-35.
10. Qizi, Jo'Rayeva Go'Zal Davlat, Shaymanov Sherzod Kamol O'G'Li, and Mamarajabov Samandarbek Faxriddinovich. "GO 'ZAL KATALPANING MARFOLOGIYASI VA MANZARAVIYLIK XUSUSIYATLARI." *Innovation: The journal of Social Sciences and Researches* 1.6 (2023): 46-49.
11. Qizi, Hamidova Dilrabo Chori, et al. "JASMIN (JASMINUM) TURKUMI." *Innovation: The journal of Social Sciences and Researches* 1.6 (2023): 53-56.
12. Jumageldiyevna, Gulshan Nurmatova, Abdurayimova Mujgona Abdujalilovna, and Mamarajabov Samandarbek Faxriddinovich. "PISTA (PISTACIA) TURKUMI." *Innovation: The journal of Social Sciences and Researches* 1.6 (2023): 36-38.
13. Pirimqulova, Muxabbat Xayitovna, et al. "O'ZBEKİSTONNING O'RTA MAVSUMDAGI GULKARAM NAVLARI." *Oriental renaissance: Innovative, educational, natural and social sciences* 3.2 (2023): 661-665.
14. Xayitovna, Pirimqulova Muxabbat, and Mamarajabov Samandarbek Faxriddinovich. "Exploiting Seasonal Varieties of Tomato Cultivation for Enhanced Yield and Nutritional Impact in Uzbekistan." *Indonesian Journal of Innovation Studies* 24 (2023): 10-21070.
15. Xudaynazarovna, Ashurova Muxlisa, Muxammadiyeva Gulchiroy Raxmonovna, and Mamarajabov Samandarbek Faxriddinovich. "O'G'ITLARNING TURLARI-XUSUSIYATLARI, TUPROQ

STRUKTURASIGA VA O'SIMLIK HOSILIGA TA'SIRI." O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMY TADQIQOTLAR JURNALI 2.18 (2023): 204-208.

16. Faxriddinovich, Mamarajabov Samandarbek, et al. "FERTILE VARIETIES OF GOOSEBERRIES."

17. Faxriddinovich, Mamarajabov Samandarbek. "ZIRK (BERBERIS) TURKUMI." *O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMY TADQIQOTLAR JURNALI 2.16 (2023): 690-694.*

18. Abdullayev, Muxtorjon, and Samandarbek Mamarajabov. "VARIETIES AND ACHIEVEMENTS OF WHEAT PLANT SELECTION IN UZBEKISTAN." *Евразийский журнал академических исследований 2.11 (2022): 100-104.*

19. Xayitovna, Pirimqulova Muxabbat, and Mamarajabov Samandarbek Faxriddinovich. "KARTOSHKANING TARQALISH HUDUDLARI." *O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMY TADQIQOTLAR JURNALI 2.18 (2023): 209-212.*

20. Xayitovna, Pirimqulova Muxabbat, and Mamarajabov Samandarbek Faxriddinovich. "Cauliflower growing technology." *Texas Journal of Multidisciplinary Studies 6 (2022): 8-10.*

21. Xayitovna, Pirimqulova Muhabbat, and Mamarajabov Samandarbek Faxriddinovich. "Types of corn grown in Uzbekistan and their peculiarities." *Texas Journal of Agriculture and Biological Sciences 3 (2022): 59-63.*

22. Abdukarimovna, Abdukarimova Mamlakat, Qulmurotova Aziza Muhiddinovna, va Mamarajabov Samandarbek Faxriddinovich. "POMIDOR ZARARONCHILARI" *Finlyandiya xalqaro ta'lim, ijtimoiy fanlar va amp; Gumanitar fanlar 11.2 (2023): 427-430.*

23. Xolmamatovna, Xafizova Matluba, et al. "TYPES OF SOILS COMMON IN UZBEKISTAN AND THEIR CHARACTERISTICS." *American Journal Of Agriculture And Horticulture Innovations 2.09 (2022): 13-19.*

24. Nodirovna, Nabijonova Halima, et al. "Village Farm Plants Pests." *Vital Annex: International Journal of Novel Research in Advanced Sciences 1.5 (2022): 217-220.*

25. Xayitovna, Pirimqulova Muxabbat, et al. "Planting Cauliflower Seeds in the Open Field." *INTERNATIONAL JOURNAL OF INCLUSIVE AND SUSTAINABLE EDUCATION 1.5 (2022): 240-246.*

26. Faxriddinovich, Mamarajabov Samandarbek, et al. "FERTILE VARIETIES OF GOOSEBERRIES."

27. Bobirovich, Abdullayev Muxtorjon, and Mamarajabov Samandarbek Faxriddinovich. "VARIETIES AND ACHIEVEMENTS OF MOSH PLANT SELECTION IN UZBEKISTAN."

28. Xayitovna, Pirimqulova Muxabbat, and Mamarajabov Samandarbek Faxriddinovich. "BIOLOGICAL AND MORPHOLOGICAL CHARACTERISTICS OF POTATOES."

29. Rajametov Sh, Normurodov I, Adilov X, Nomozov I, Meva rezavor meva va tok kuchatzorlarini tashkil etish. O'quv qullanma. Toshkent-2018

30. Zokirova M.S. Axmedova Z.R. Yaxyayeva M.A., Dodayev KO Topinambur (*Helianthus tuberosus L.*) tuganagini saklashning yangi biotexnologik usullari O'zbekistonda yaratilgan topinambur industriyasining salohiyati korporativ innovatsion hamkorlik natijalari va istikbollari T.2013 123-130 bet

31. Abdullayev, Muxtorjon, and Samandarbek Mamarajabov. "VARIETIES AND ACHIEVEMENTS OF WHEAT PLANT SELECTION IN UZBEKISTAN." *Eurasian Journal of Academic Research* 2.11 (2022): 100-104.