

441014 TO 441019-continued

Science & Technology in Agriculture.

Received January 1980.

- 441014.** 5904. Termez. Seed index 11.6g. Boll weight 3.2-3.4g. Percent lint 33-36. Fiber length 37.7mm. Tensile strength 5.2g/cm. Cultivated. Seed.
- 441015.** 6249-V. Tadzhik Research Institute of Agriculture. 504-V x 8596-I. Plants bushy, determinate. Boll weight 2.8-3.2g. Percent lint 31-32. Fiber length 39-40mm. Tensile strength 4.5g/cm. Maturity 130-140 days. Released in 1966. Cultivated. Seed.
- 441016.** 7318-V. S-6022 x Giza 45. Plants 90-110cm tall, compressed columnar shape, glabrous. Flowers large, lemon-yellow. Seeds medium size, Triangular-oval. Bolls large, cone-shaped, 2.8-3.2g. Percent lint 29.2. Fiber length 41-42mm. Tensile strength 4.8g/cm. Released in 1972. Cultivated. Seed.
- 441017.** 8763-I. Seed index 10.3g. Boll weight 3.9g. Percent lint 31.1. Fiber length 41.5mm. Tensile strength 5.1g/cm. Maturity 145-155 days. Released 1953. Cultivated. Seed.
- 441018.** S-6030. Syrkhandar'in. Seed index 11.6g. Boll weight 3.5-3.7g. Percent lint 35. Fiber length 42.3mm. Tensile strength 4.1g/cm. Cultivated. Seed.
- 441019.** S-6037. Syrkhandar'in. Seed index 11.0g. Boll weight 4.1g. Percent lint 31.9. Fiber length 41.1mm. Tensile strength 4.8g/cm. Cultivated. Seed.

441020 TO 441029. *Gossypium hirsutum* L. (Malvaceae) Upland cotton.

From Soviet Union. Donated by N.I. Vavilov Institute of Plant Industry, Leningrad. Received through US-USSR Agreement for Science & Technology in Agriculture.
Received January 1980.

- 441020.** 108-F. Karasyi kolkhoz. Seed index 10.5g. Boll weight 6.5-7.0g. Percent lint 31. Fiber length 32.9mm. Tensile strength 4.7g/cm. Cultivated. Seed.
- 441021.** 133. Seed index 12.3g. Boll weight 6.6g. Percent lint 33.6. Fiber length 36.5mm. Tensile strength 4.8g/cm. Maturity 140-145 days. Released in 1962. Cultivated. Seed.
- 441022.** 138-F. Gagarin. Boll weight 7.2-7.5g. Seed index 11.6g. Percent lint 38. Fiber length 36.1mm. Tensile strength 4.5g/cm. Cultivated. Seed.
- 441023.** 153-F. Kachan stud farm. Boll weight 6.0-6.5g. Seed