

**390905 to 390931.**

From People's Republic of China. Seed presented by Chinese Academy of Agricultural and Forestry Sciences to the United States Plant Sciences Delegation, Committee on Scholarly Communication with the People's Republic of China (NAS). Received October 10, 1974.

**390905 to 390924.** TRITICUM AESTIVUM L. Gramineae. Common wheat.

**390905.** 'Ai-feng #3'. Northwest College of Agriculture, Sian, Shensi Province. Dwarf prolific type.

**390906.** 'Ai-kan-tzao'. Kiangsu Province Agricultural Sciences Research Institute, Nanking. Dwarf stalk, early type. Belongs to mutations of *ferrugineum*. Semiwinter habit. Plant height to 95 cm. Resists lodging. Can be planted closely spaced. Comparative resistance to fertilizer. 1,000 grains average 30 grams.

**390907.** 'Chin-kuang'. Northwest College of Agriculture, Sian, Shensi Province.

**390908.** 'Ching-hui # 30'. Northwest College of Agriculture, Sian, Shensi Province.

**390909.** 'Chung-shan # 6'. Kiangsu Province Agricultural Sciences Research Institute, Nanking. Belongs to *ferrugineum* group. Early maturing spring variety but quite resistant to cold. Plant height 90 to 100 cm, heads spindle shaped. 1,000 grains average 32 grams.

**390910.** 'Feng-ch'an # 1'. Kirin Branch, Academy of Agricultural and Forestry Sciences. Seedlings deep green, erect. Plant height to 90 cm, medium tillering, vigorous growth, elastic stems. Heads with long awns, white husk, hairless, red grains. 1,000 grains average 31 grams. Spring type, growing period 88 days, strong resistance to moisture in late growing period. Resistant to stem rust at high temperatures, susceptible to leaf rust, lightly susceptible to root rot and *Gibberella*.

**390911.** 'Feng-ch'an # 2'. Kirin Branch, Academy of Agricultural and Forestry Sciences. Seedlings deep green, erect. Plant height to about 100 cm, medium strength stems. Heads black with long awns, white husk, hairless, red grains. 1,000 grains average 33 grams. Spring type, growing period 90 days. Resistant to drought in seedling stage. Low resistance to stem rust at high temperatures, susceptible to leaf rust and root rot at medium temperatures. Resistant to loose smut.

**390912.** 'Feng-ch'an # 3'. Northwest College of Agriculture, Sian, Shensi Province. Prolific type.

**390913.** 'Nung-ta # 174'. Association of Agriculture and Forestry, Peking. Peking Province.

**390914.** 'Peking # 11'. Association of Agriculture and Forestry, Peking. Peking Province.

**390915.** 'Peking # 15'. Association of Agriculture and Forestry, Peking. Peking Province.

**390916.** 'Shansi # 68'. Northwest College of Agriculture, Sian, Shensi Province.

**390917.** 'Shen-nung 701'. Northwest College of Agriculture, Sian, Shensi Province.

**390918.** 'Shen-nung 6521'. Northwest College of Agriculture, Sian, Shensi Province.

**390919.** 'Ts'ao-yuan # 1'. Kirin Branch, Academy of Agricultural and Forestry Sciences. Seedlings deep green. Plant height about 90 cm. Heads awned, white husk, hairless, red grain. 1,000 grains average 30 grams. Spring type, growing period 85 days. Low resistance to stem rust at high temperatures. Susceptible to leaf rust, medium susceptibility to root rot. Strong resistance to drought in seedling stage.