Springfield (C.I. 14589), a semidwarf soft white spring wheat that is resistant to prevalent races of stripe rust and stem rust, was released by the Idaho and Oregon Experiment Stations and USDA. It is best adapted for production on irrigated land in southern Idaho and eastern Oregon, and in high rain-fall areas of surrounding States.

The new variety is further characterized by very stiff straw, medium maturity, awnleted spikes and white glumes. While very resistant to prevalent races of stripe rust and stem rust, it is susceptible to leaf rust and mildew. Springfield is superior to Lemhi 66 in milling yield and is satisfactory in baking quality for soft wheat products.

Breeders seed will be maintained by the Tetonia Branch, Idaho Experiment Station. Some 8,000 bushels of registered seed will be available in Idaho and 800 in Oregon following the 1970 harvest.