

World Seeds, Inc.
... a world leader in
wheat research

Over the years, World Seeds has accumulated a bank of top breeding materials and obtained access to others—a combination that we feel is unequalled anywhere else. And we have put these materials into the hands of a brilliant team of plant scientists. Working together, they have developed an exclusive process that makes it possible to pre-select specific genes for a desired set of characteristics and then breed the maximum number of these into the genetic code of the seed.

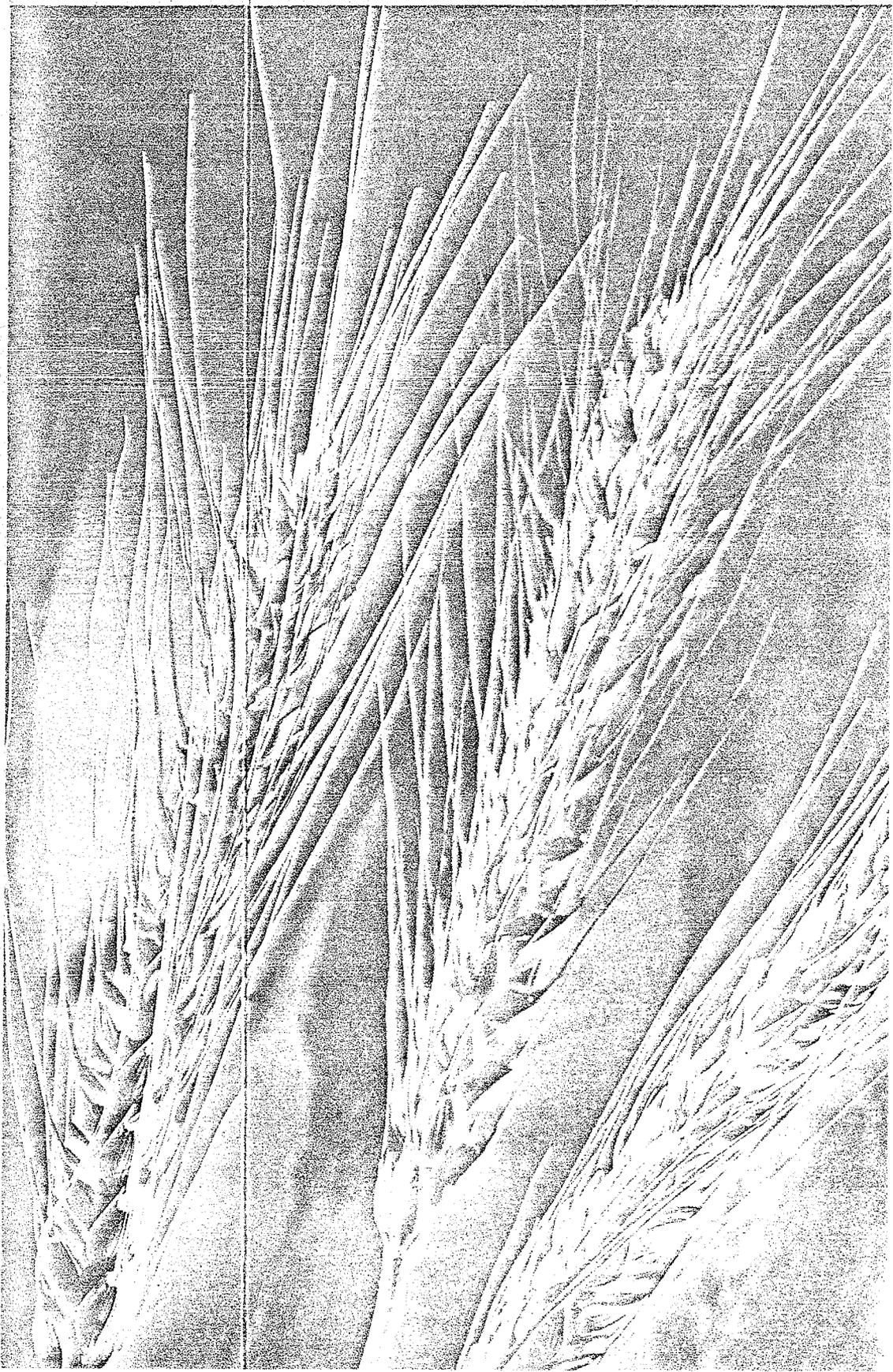
With this process—and using new micro-analysis techniques—our research teams can get very rapid and accurate readings on mass populations for detailed evaluation. In one generation we have data that normally requires seven or eight generations to collect.

Constant research . . . large scale testing facilities . . . the unending search for new varieties with the characteristics to produce larger yields under a wider range of conditions . . . all these are reasons why World Seeds, Inc. is today a world leader in wheat research.



World Seeds WS 6 Bread Wheat

- EXTRA HIGH YIELDS
- SHATTER-RESISTANT • WIDE ADAPTABILITY
- GOOD STRAW STRENGTH



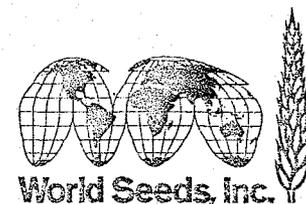
WS 6 Bread Wheat

A new semi-dwarf spring wheat with high yield potential and bred-in resistance to stem and leaf rust.

WS 6 is the highest-yielding variety ever released by World Seeds!*

And this highly-adaptable new spring wheat variety has other plus factors that will make it immensely popular with farmers: rust-resistance; shatter-resistance; short, strong straw and wide adaptability to different types of soil and climate.

Characteristics: WS 6 is a new semi-dwarf wheat with short, sturdy straw. It is intermediate in maturity (about the same as Lark), has high resistance to shattering and can be left in the field until maturity for straight combining. WS 6 responds to heavy fertilization and irrigation, also has high drought tolerance under dryland conditions.



Yieldability: WS 6 has an extremely high yield potential. In commercial tests, it outproduced all other varieties previously released by World Seeds.*

Adaptation: WS 6 has a wide adaptability to different soils and climates. It has been grown commercially with excellent results in North Dakota, Montana, Minnesota, Oregon, Washington, California and in other countries of the world.

Disease Resistance: WS 6 is one of a few varieties showing resistance to new races of leaf and stem rust now prevalent in the wheat belt. WS 6 also has good tolerance to *Septoria* leaf diseases. It is the cleanest, most disease-resistant wheat ever released by World Seeds.

*Based on yields under World Seeds supervision.

What others say about WS 6

A new release, WS 6 made an instant hit with Northwest wheat growers. This is the highest yielding hard red spring wheat ever developed by World Seeds, Inc.—the company that pioneered such Maxigene® wheats as 1859, 1877, 1651 and 1616. In appearance, WS 6 resembles the very popular 1651. But in performance, WS 6 has no equal.* It combines a much higher yield potential with excellent response to irrigation and increased resistance to diseases and shattering. Here are typical comments:

"Wheat yields were down some around here this year, but our WS 6 still yielded 99 bu. per acre of high quality hard red spring wheat. This spring wheat fits into our rotation well and when watered up after harvest it gives us a second crop of pasture for our cattle, right up until the first of the year."
Don Beach, Eltopia, Wash.

"My WS 6 yielded 100 bu. per acre. This is some of the best spring wheat I've ever seen. It doesn't shatter nearly as bad as some of the other varieties we've raised."
Roy Stevenson, Madras, Ore.

"I really like WS 6. It yielded 5% to 7% higher than other hard red spring varieties. The larger heads contribute much to its high yield potential."
Wesley Graves, Madras, Ore.

"Our WS 6 responded well to high rates of fertilizer. It did not lodge and also showed excellent resistance to shattering."
Archie Lang, Toppinish, Wash.

