

Celebrating 60 years



SOUTH  
DAKOTA

**Wheat!**

Annual Report

2020





# The Mission of the South Dakota Wheat Commission is:

To stabilize and improve South Dakota's wheat industry through research, market development and education.

**Dr. Emmanuel Byamukama,**

Plant Pathology Extension Specialist at South Dakota State University



# 2020

## Year in Review

2020 is certainly a year that will be remembered! History will diligently record and interpret the social and economic impact of the COVID-19 pandemic. The global wheat industry was certainly not spared from the experience. Significant changes were required as to how research was conducted and communicated. Industry association meetings adapted to new, distanced participation. Global trade teams saw and heard about the U.S. wheat crop through virtual connections. There will be aspects of this experience that we cannot wait to see disappear. In other cases there will be lessons learned that may be permanently embedded in our operational toolboxes.

2020 will also be remembered as a significant year in South Dakota wheat production. It was an extremely welcomed rebound to the disappointment of 2019 when South Dakota farmers saw nearly four million acres remain idle due to an extremely wet climate cycle.

Although seeded acres remained depressed from recent averages, the wheat crop that was produced was typically described as outstanding. Many producers, especially in the Hard Red Winter (HRW) Wheat region, described the crop as their "best ever"! The statewide HRW harvest tied the all-time state record of 58 bushels per acre (bpa). Many producers consistently realized field and farm averages in excess of 100 bpa. It was a unique year where both yield and protein were bolstered even farther by limited disease issues.

### COMMISSIONERS:

Leon Koeppel - Claire City

Tregg Cronin - Gettysburg

Bryan Jorgensen - Ideal

Terry Hand - Midland

Julian Roseth - Midland

### EXECUTIVE DIRECTOR:

Reid Christopherson

### ACCOUNTANT:

Carolyn Theobald

The timing of the maturing state Hard Red Spring (HRS) Wheat crop allowed it to be a bit more vulnerable to the erratic weather patterns. Still, the HRS crop produced a statewide harvest average of 47 bpa, an increase of 4 bpa from 2019. The HRS crop continued to also reflect strong yields, high protein, and limited disease issues. Our public and private wheat breeders can be commended for the quality of the new varieties that are being released.

The South Dakota Wheat Commission exercised extreme caution in adopting the Fiscal Year 2021 Budget. Limited production in 2019, along with depressed wheat prices, created a constrained economic outlook. Many long-supported programs needed to be temporarily placed in pause mode. Fortunately the fall 2020 conditions have produced increased interest in planting wheat acres coupled with a strong improvement in wheat prices for both the near term and the carry.

The commissioners of the South Dakota Wheat Commission remain committed to fiscal responsibility while at the same time meeting the statute expectations of market development, research, and consumer education.

The South Dakota Wheat Commission remains focused upon strategic investment of producer checkoff funds into the priorities first established by the passage of the South Dakota Wheat Resources Act in 1961.





## The South Dakota Wheat Commission

During the 1961 session of the South Dakota Legislature, the South Dakota wheat producers proposed and secured passage of a South Dakota Wheat Resources Act. The act provided for the deduction of a promotional fee on all wheat produced in South Dakota after July 1, 1961. The act also established a five member Wheat Commission with responsibility for formulating policies and programs relating to the promotion and development of markets and industries and for the utilization of South Dakota wheat. The strategic vision of those producers has now been successfully implemented for 60 years with a continuing bright and impactful future!



# SD Wheat Production

Compared to 2019

## ACRES PLANTED

Wheat Type	Total	Change %
Winter Wheat	630,000	-27%
Spring Wheat	770,000	+20%
Total Wheat	1,400,000	-7%

## ACRES HARVESTED

Wheat Type	Total	Change %
Winter Wheat	600,000	-27%
Spring Wheat	760,000	+29%
Total Wheat	1,360,000	-1%

## BUSHEL HARVESTED

Wheat Type	Total	Change %
Winter Wheat	34.8 million	-13%
Spring Wheat	35.7 million	+41%
Total Wheat	70.5 million	+7%

## BUSHEL/ACRE

Wheat Type	Total	Change
Winter Wheat	58	+6
Spring Wheat	47	+4

## ALL WHEAT

stored in all positions on September 30, 2020 totaled 85.8 million bushels, up 4% from the previous year.

**+4%**

## Research & Development

South Dakota State University remains a vital partner of the South Dakota Wheat Team! Public wheat varieties, developed by SDSU scientists, continue to be planted on the majority of the wheat acres in the state. Bred and tested on and for South Dakota farms, these varieties remain focused upon end-use milling quality, yield, disease resistance and vigor. SDSU wheat genetics have also provided vital contributions to the parent lineage of many successful commercial seed releases with equally strong contributions to the South Dakota wheat industry.



# SD Wheat Commission Investments

## FY19\*

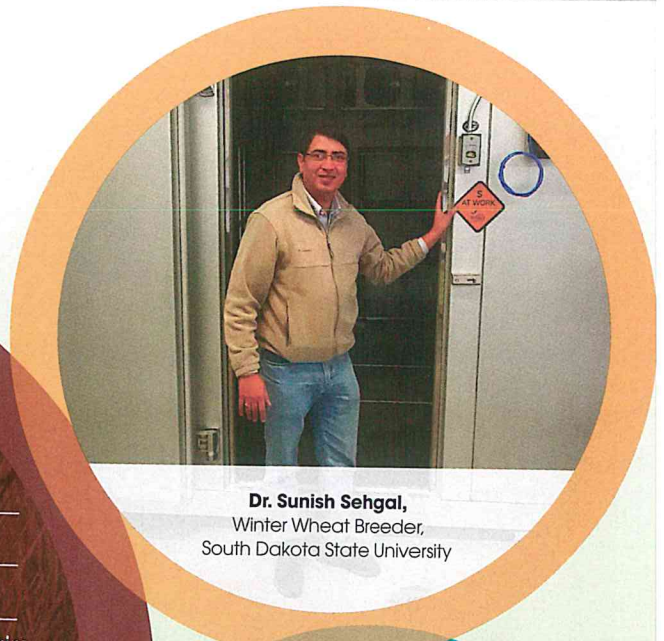
765,437	41	Research
400,000	22	Market Development
141,990	8	Education/Promotion
182,584	10	Policy/Government Affairs
51,600	3	General Operations
55,100	3	Travel
194,125**	10	Personnel Services
51,760	3	Employee Benefits
1,842,596	100	Total

\* Fiscal Year is July 1 to June 30 (i.e. FY20 = July 1, 2019 to June 30, 2020).

\*\* The personnel budget includes a vacant FTE that will not be hired in current fiscal year.

\*\*\* Partial membership in U.S. Wheat Associates and National Association of Wheat Growers.

*Revised October 2020.*



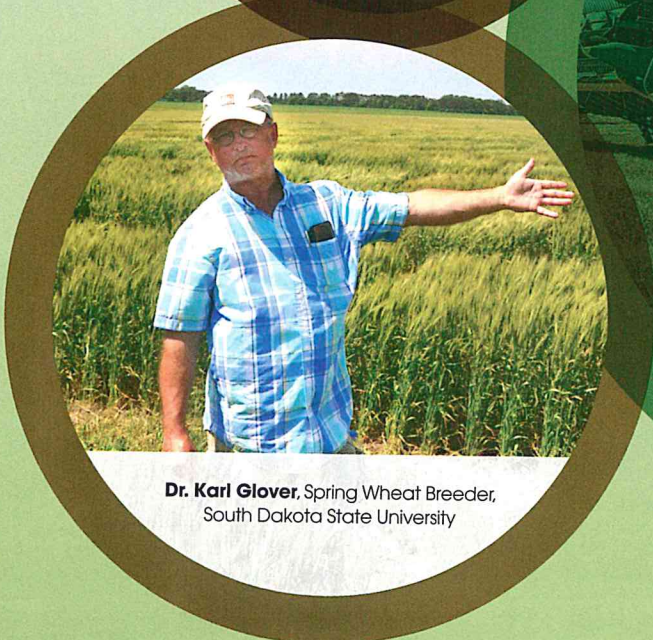
**Dr. Sunish Sehgal,**  
Winter Wheat Breeder,  
South Dakota State University



Consumer education and satisfaction remain key priorities in the investment strategy of South Dakota wheat checkoff funds.

## FY20\*

820,771	50	Research
214,750***	13	Market Development
122,946	8	Education/Promotion
117,000***	8	Policy/Government Affairs
51,600	3	General Operations
53,500	3	Travel
198,791**	12	Personnel Services
54,400	3	Employee Benefits
1,633,758	100	Total



**Dr. Karl Glover,** Spring Wheat Breeder,  
South Dakota State University

## SDWI PURPOSE:

### Representation

Participation in legislative issues in Pierre, SD and Washington, DC

### Communication

Emails, social media, Prairie Grains Magazine and Regional Directors

### Education

Ag Horizons Conference in Pierre

## SUPPORTED ORGANIZATIONS



## SDWI TOP PRIORITIES:

- Implementing the Farm Bill
- Preserving farm safety net by protecting crop insurance
- Protecting land owner rights
- Supporting shortline rail and transportation
- Supporting agricultural research
- Promoting free trade and marketing



The future of the South Dakota wheat industry lies in the contributions of the many talented and dedicated members of the Wheat Team who transform vision into opportunity!

## Working Together

Collaboration with state and national organizations allows checkoff investments by South Dakota wheat producers to be multiplied, providing a significantly larger impact upon market development and consumer education.