



Standing guard over your profits



Excellent
end use quality



Good yield
performance for dryland and irrigated



Great
protein



Great
rust disease package

HARD RED SPRING WHEAT

LCS Sentry

ADAPTATION



| AGRONOMIC FEATURES | | | | |
|--------------------|------------|-----------|-----------|-----------|
| | LCS Sentry | Dagmar | WB 9590 | Vida |
| Test Weight | 64.9 | 63.5 | 63.1 | 60.7 |
| Heading (Julian) | 182.6 | 181.1 | 181.7 | 183.8 |
| Plant Height (in.) | 32.9 | 34.9 | 31 | 35.6 |
| Straw Strength | Very Good | Very Good | Very Good | Very Good |
| Yield | 128.5 | 118.4 | 117.8 | 111.4 |

All available public and private data used in compiling scores

| DISEASE TOLERANCE | | | |
|-----------------------|------------------|-------------------|----------------|
| | 7-9: Susceptible | 4-6: Intermediate | 1-3: Resistant |
| Fusarium Head Blight | 4 | | |
| Bacterial Leaf Streak | 8 | | |
| Stripe Rust | 3 | | |
| Stem Rust | 1 | | |
| Leaf Rust | 4 | | |

All available public and private data used in compiling scores

| END-USE QUALITY | | | |
|-----------------|----------------|---------------|-----------------|
| Overall Quality | Baking Quality | Flour Protein | Milling Quality |
| Desirable | Desirable | Acceptable | Desirable |

Data obtained from LCS Quality Laboratory

| YIELD | | | | |
|----------------------------|-------|------------|------------|--------------|
| | BU/AC | LCS Sentry | Trial Avg. | MEAN |
| 2024 LCS Trial Bozeman | 128.5 | 119.5 | | 108% of mean |
| 2024 LCS Trial Great Falls | 52.7 | 46.4 | | 114% of mean |
| 2024 LCS Trial Great Falls | 64.8 | 60.1 | | 108% of mean |
| 2024 LCS Trial Glasgow, MT | 21.5 | 21.2 | | 102% of mean |

| PROTEIN | | | | |
|--------------------------|-----------|-----------|------------|---------------|
| | Protein % | LCS Rebel | Trial Avg. | MEAN |
| 2024 Average 3 LCS Sites | 15.1 | 15.1 | | 15.1% protein |