

TEST	HIGH PROTIEN WHEAT MONITORING PRICES	PRICE
10-A	Designed to increase protein on wheat after the yield potential has been determined. Samples are taken at four critical growth stages. The nitrogen and sulfur are evaluated plus their ratios with recommendations. THERE ARE THREE COLLECTING PERIODS AND ONLY THE FLAG LEAF IS TESTED. COLLECT 30-40 FLAG LEAVES AT EACH GROWTH STAGE. See example below	\$99.00

Western Laboratories, Inc.

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HIGH PROTEIN WHEAT Monitoring Program

Dealer #: 11-111 Grower: Western Laboratories, Inc.

Dealer: Western Laboratories, Inc Field ID: Example
Address: 211 Hwy 95 Variety: HRW Wheat

PO Box 1020 Hard Red #: 111 Lab #: 1

Parma ID 83660 Date: 6/3/2022

Growth Stage: 3

GROWTH STAGE	DATE	IDEAL %S		YOUR RESULTS %N %S		N:S RATIO	RECOMMENDATIONS in lbs/acre N S	
Boot	5/19/22	4.5	.42	4.2	.30	14	21	10
Awn/Head	5/29/22	4.3	.40	4.5	.33	14	20	10
Flowering	6/3/22	4.4	.36	4.5	.35	13		10

- Ideal N:S ratio is 11 or lower. Plants need this ratio of nitrogen to sulfur to increase protein and aid in creating plump kernels.
- Hard Red Wheat requires 2.5 lbs of nitrogen per bushel for maximum protein. This does not include the nitrogen remaining in the stubble.