

WESTERN LABORATORIES, INC.

211 Highway 95
Parma, Idaho 83660
800-658-3858
western@westernlaboratories.com
www.westernlaboratories.com

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 FOUR COLLECTING PERIODS AND ONLY THE FLAG LEAF IS TESTED. COLLECT 30-40 FLAG LEAVES AT EACH GROWTH STAGE. See example below	\$120.00

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HIGH PROTEIN WHEAT Monitoring Program

Dealer #: 11-111 Grower: Jeff Jones

Dealer: Western Laboratories, Inc. Field ID: Unit 198

Address: P.O. Box 1020 – Hw 95 Variety:

City: Parma Hard Red #: 57 Lab #:

State: ID Zip Code: 83660 Date: 6/27/2007

Growth Stage:

GROWTH STAGE	DATE	SUFFICIENCY RANGE		YOUR RESULTS		N:S	RECOMMENDATIONS	
		%N	%S	%N	%S	RATIO	%N	%S
Boot	5/17/07	4.7	.42	4.2	.3	14	40	10
Awning	6/1/07	4.5	.41	4.3	.35	12	20	10
Heading	6/16/07	4.3	.39	3.8	.3	13	30	10
Full-Flower	6/27/07	4.0	.36	4.2	.3	14		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.



Fourteen percent protein grain requires 2.25 pounds of nitrogen per 100 pounds of grain. This does not include the nitrogen remaining in the stubble.