

**Table 2. Wheat protein content relative to the location mean (expressed as a deviation) for varieties tested in the 2014 Oklahoma Wheat Variety Performance Tests.**

Source	Variety	%wheat protein (12% moisture basis)						
		Afton	Chickasha	Chickasha IWM	Goodwell Irrigated	Homestead	Hooker	Kingfisher
WestBred	Armour	-	-0.5	-0.1	-0.3	-	-	-
OGI	Billings	0.0	1.4	0.4	0.4	0.5	0.3	0.8
PlainsGold	Brawl CL Plus	-	0.1	0.3	-0.2	0.3	0.4	1.5
PlainsGold	Byrd	-	-1.2	-0.4	0.1	0.2	0.2	-1.4
OGI	Centerfield	-	0.7	0.1	0.8	-	-	-
Syngenta	CJ	-0.3	-0.1	-0.1	-0.2	-	-	-
OSU	Deliver	-	-1.0	-1.5	-0.1	-	-	0.1
Syngenta	Doans	0.8	0.4	0.1	0.4	-0.3	0.2	0.5
OGI	Doublestop CL Plus	1.3	1.4	0.7	0.9	1.4	0.4	0.8
OGI	Duster	-1.1	-1.0	-0.4	-0.1	0.0	0.0	-1.3
OSU	Endurance	-0.3	-0.8	-0.9	-1.3	-0.6	-1.1	-1.1
KWA	Everest	-0.1	-0.9	-0.5	0.0	0.5	-0.4	-0.1
OGI	Gallagher	-0.6	0.3	0.1	0.3	-0.1	0.6	-0.7
OGI	Garrison	0.8	0.7	1.0	0.3	1.3	0.0	0.0
Syngenta	Greer	0.5	0.8	0.4	0.0	0.7	0.2	-0.3
OGI	Iba	-0.8	-1.2	-0.3	-1.1	-0.7	-0.7	-0.6
Syngenta	Jackpot	0.1	-0.2	0.3	0.3	-0.4	-0.2	-0.1
LCS	LCH11-109	-	0.6	0.1	-0.8	-	-	-
LCS	LCH11-1117	-	-0.4	-0.7	-0.5	-	-	-
LCS	LCS Mint	0.1	-0.5	0.2	-0.4	-0.5	-0.2	-0.6
LCS	LCS Pistol	0.4	0.1	-0.2	-0.5	-	-	-
LCS	LCS Wizard	-	-0.7	0.2	-0.5	0.5	0.1	0.8
USDA	Mace	-	-	-	-0.1	-	0.7	-
OGI	OK Bullet	-	1.1	0.5	0.6	-	-	-
OGI	OK Rising	-	1.2	0.8	0.5	-	-	-
OGI	Pete	-	-1.2	-1.3	-0.6	-	-	-
OGI	Ruby Lee	0.0	0.8	0.0	0.8	0.2	0.1	0.6
Syngenta	SY Llano	-	-0.3	-0.4	0.1	-	-	-
Syngenta	SY Southwind	-0.7	0.1	0.5	-	-	-	-
LCS	T153	-	-0.7	-0.7	-0.2	-	-	-
LCS	T154	-	-0.3	-0.6	-0.3	-1.0	-	-
LCS	T158	-1.4	-0.1	-0.2	-0.9	-1.2	-0.5	-0.6
Watley	TAM 112	-	-0.8	0.1	0.2	-	0.5	-
AGSECO	TAM 113	-	-0.8	-1.0	0.3	-	-0.2	-
WestBred	WB-Cedar	0.1	-0.4	-0.8	0.0	-1.2	-	-0.2
WestBred	WB-Grainfield	-0.1	1.1	1.1	-0.5	-0.4	-0.5	-0.3
WestBred	WB-Redhawk	-	0.3	0.6	0.3	-	-	-
WestBred	WB4458	1.3	1.8	1.7	0.6	0.5	0.3	1.8
WestBred	Winterhawk	-	-0.5	0.1	-0.3	-	-0.3	0.5
<b>OSU Experimentals</b>								
	OK08707W-19C13	-	-	-	0.6	-	-	-
	OK09125	-	-0.7	0.3	0.6	0.0	0.1	-0.1
	OK09520	-	-1.0	-1.2	-0.6	-0.7	-	0.2
	OK10126	0.3	2.0	1.9	0.4	-	-	-
	OK10728W	-	-	-	0.2	0.2	-	-
	OK10805W	-	0.6	0.1	0.3	0.5	-	-
	OK11754WF	-0.2	-	-	-	0.4	-	-
<b>Location mean</b>		12.9	16.2	16.7	15.0	14.2	16.1	11.5
<b>LSD (0.05)</b>		0.7	0.9	1.2	0.9	0.5	0.9	1.3

Note: Actual protein for any variety can be calculated by adding the reported deviation to the appropriate location mean

**Table 2. Wheat protein content relative to the location mean (expressed as a deviation) for varieties tested in the 2014 Oklahoma Wheat Variety Performance Tests.**

Source	Variety	Marshall						
		Lahoma	Lahoma Fungicide	Dual Purpose	Marshall Grain Only	McCloud	Thomas	Walters
		-----%wheat protein (12% moisture basis)-----						
WestBred	Armour	0.3	0.0	-	-	-	-	-
OGI	Billings	0.8	0.8	2.8	1.6	0.4	0.4	-
PlainsGold	Brawl CL Plus	0.7	0.3	-0.3	-0.3	0.1	-0.3	0.4
PlainsGold	Byrd	-0.9	-0.4	-0.9	-0.6	0.0	-0.5	0.2
OGI	Centerfield	1.2	0.4	-	-	-	-	-
Syngenta	CJ	-0.1	-0.3	-	-	-	-	-
OSU	Deliver	0.0	0.4	-	-	-1.0	-0.9	-
Syngenta	Doans	0.2	-0.4	1.1	0.1	0.3	-0.2	0.4
OGI	Doublestop CL Plus	-0.1	-0.5	0.1	0.5	1.0	1.1	0.4
OGI	Duster	0.6	0.6	-0.5	-0.9	-0.2	-0.2	-0.7
OSU	Endurance	-0.1	0.1	-0.9	-0.9	-0.6	-0.7	-0.5
KWA	Everest	0.8	0.1	1.1	0.8	-0.1	0.2	-0.8
OGI	Gallagher	0.5	0.4	-0.3	0.7	0.3	-0.3	-0.1
OGI	Garrison	0.9	0.8	0.2	0.9	-0.8	-0.2	1.5
Syngenta	Greer	0.3	0.1	-0.5	0.5	1.4	1.9	-0.5
OGI	Iba	-0.2	-0.4	-1.2	-1.1	-1.0	-0.7	-0.4
Syngenta	Jackpot	0.3	0.0	0.3	-0.4	0.2	0.3	0.2
LCS	LCH11-109	0.1	0.4	-	-	-	-	-
LCS	LCH11-1117	-1.3	-0.7	-	-	-	-	-
LCS	LCS Mint	-0.4	-0.6	-0.7	0.3	-0.5	-0.2	-0.5
LCS	LCS Pistol	0.2	0.9	-	-	-	-	-
LCS	LCS Wizard	0.3	1.1	0.4	1.0	-0.6	0.8	0.8
USDA	Mace	-	-	-	-	-	-	-
OGI	OK Bullet	1.6	1.1	-	-	-	-	-
OGI	OK Rising	0.8	0.9	-	-	-	-	-
OGI	Pete	-0.6	-1.0	-	-	-	-	-
OGI	Ruby Lee	1.0	0.2	0.0	0.8	-0.4	-0.2	-0.7
Syngenta	SY Llano	-1.2	-1.0	-	-	-	-	-
Syngenta	SY Southwind	-0.3	-0.1	-	-	-	-	-
LCS	T153	-0.5	-0.5	-	-	-	-	-
LCS	T154	-0.2	-0.2	-0.6	-0.6	-	-	-
LCS	T158	-0.9	-1.2	-0.8	-1.1	-0.4	-0.2	-0.7
Watley	TAM 112	0.7	0.9	-	-	-	-	-0.1
AGSECO	TAM 113	-1.3	-0.9	-	-	-	-	-1.2
WestBred	WB-Cedar	-0.8	-0.7	0.9	0.0	-0.6	-0.3	-
WestBred	WB-Grainfield	-0.2	0.2	-0.1	-0.6	0.6	0.7	0.6
WestBred	WB-Redhawk	-0.4	0.1	-	-	-	-	-
WestBred	WB4458	0.6	0.4	0.6	1.2	0.6	0.4	0.6
WestBred	Winterhawk	-1.5	-1.2	-	-	-0.6	-0.5	-0.1
<b>OSU Experimentals</b>								
	OK08707W-19C13	-	-	-	-	-	-	-
	OK09125	-0.4	-0.1	-0.1	-0.4	-	0.2	0.7
	OK09520	-1.1	-0.7	0.0	-1.4	-	-0.5	-
	OK10126	0.5	0.5	-	-	1.8	-	-
	OK10728W	0.0	0.0	-0.6	-0.1	-	-	-
	OK10805W	-0.2	0.3	-	-	-	-	0.5
	OK11754WF	0.3	0.0	-	-	-	-	-
<b>Location mean</b>		13.7	14.0	15.6	15.0	16.1	18.5	12.2
<b>LSD (0.05)</b>		1.2	1.0	1.4	0.8	0.7	0.9	1.7

Note: Actual protein for any variety can be calculated by adding the reported deviation to the appropriate location mean