

# 2007 grain analysis *FEED*



						Test Site Averages				
Brand	Hybrid	RM	Grain Trait	Trait(s)	Year	[0% Moisture]	[-----13% moisture -----]			ME Kcal
						% Oil	% Oil	% Protein	% Lysine	
Wyffels	W1941	98		VT3	2007	3.29	2.86	7.9	0.26	1520
Wyffels	W1951	98	EFV+	YGPL/RR2	2007	3.75	3.26	8.0	0.26	1533
Wyffels	W1953	98	EFV+	VT3	2007	3.85	3.35	7.9	0.26	1536
Wyffels	W2323	100		CB/LL	2007	3.47	3.02	7.8	0.26	1525
Wyffels	W2525	101		HXI/LL	2007	3.67	3.20	7.5	0.25	1531
Wyffels	W2711	102	EFV	YGPL/RR2	2006	4.08	3.55	7.8	0.26	1542
Wyffels	W2739	103		YGPL	2007	3.49	3.03	8.2	0.26	1526
Wyffels	W3361	103	HES	VT3	2007	3.42	2.98	7.8	0.26	1524
Wyffels	W3423	103	HES	CB/LL	2007	3.58	3.11	7.9	0.26	1529
Wyffels	W3520	103	HES	Non-GMO	2006	3.43	2.98	7.2	0.25	1524
					2007	3.50	3.04	7.5	0.25	1526
					2-YR AVG	3.47	3.01	7.4	0.25	1525
Wyffels	W3819	105		YGPL	2006	3.63	3.16	8.2	0.26	1530
Wyffels	W3865	104	EFV+	HXI/LL	2006	4.35	3.78	7.9	0.27	1549
					2007	4.43	3.86	7.6	0.26	1552
					2-YR AVG	4.39	3.82	7.8	0.27	1551
Wyffels	W3944	105	HES	HXT/LL	2007	3.79	3.30	7.7	0.26	1534
Wyffels	W3945	105	HES	HXI/LL	2004	3.67	3.19	7.0	0.25	1531
					2005	3.99	3.47	7.6	0.26	1540
					2006	3.74	3.25	7.6	0.26	1533
					3-YR AVG	3.80	3.30	7.4	0.26	1535

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Wyffels	W4161	104		YGPL/RR2	2006	3.83	3.33	7.5	0.26	1535
					2007	3.77	3.28	7.4	0.26	1534
					2-YR AVG	<b>3.80</b>	<b>3.31</b>	<b>7.5</b>	<b>0.26</b>	<b>1535</b>
Wyffels	W4831	106	EFV+	YGPL/RR2	2005	4.15	3.61	8.2	0.27	1544
					2006	3.98	3.46	8.0	0.26	1539
					2-YR AVG	<b>4.07</b>	<b>3.54</b>	<b>8.1</b>	<b>0.27</b>	<b>1542</b>
Wyffels	W4941	106	EFV	VT3	2007	<b>3.85</b>	<b>3.36</b>	<b>7.5</b>	<b>0.26</b>	<b>1536</b>
Wyffels	W5155	107	HES	LL	2007	<b>3.19</b>	<b>2.78</b>	<b>7.5</b>	<b>0.25</b>	<b>1517</b>
Wyffels	W5281	108	HES	VT3	2007	<b>3.41</b>	<b>2.97</b>	<b>7.6</b>	<b>0.25</b>	<b>1524</b>
Wyffels	W5286	107	HES	YGRW/RR2	2006	<b>3.46</b>	<b>3.01</b>	<b>7.5</b>	<b>0.25</b>	<b>1525</b>
Wyffels	W5340	107	HES	Non-GMO	2004	3.56	3.10	6.8	0.24	1528
					2005	3.75	3.26	7.7	0.26	1533
					2006	3.67	3.20	7.5	0.25	1531
					3-YR AVG	<b>3.66</b>	<b>3.19</b>	<b>7.3</b>	<b>0.25</b>	<b>1531</b>
Wyffels	W5483	109	EFV	YGCB	2004	3.83	3.33	6.8	0.24	1536
					2005	4.03	3.50	7.9	0.26	1541
					2-YR AVG	<b>3.93</b>	<b>3.42</b>	<b>7.4</b>	<b>0.25</b>	<b>1539</b>
Wyffels	W5549	109	EFV+	YGPL	2006	<b>3.90</b>	<b>3.40</b>	<b>8.3</b>	<b>0.27</b>	<b>1538</b>
Wyffels	W5641	109		VT3	2007	<b>3.83</b>	<b>3.34</b>	<b>7.4</b>	<b>0.25</b>	<b>1535</b>
Wyffels	W6455	109	EFV+	HXI/LL	2006	3.84	3.34	8.1	0.27	1536
					2007	3.81	3.31	7.8	0.26	1535
					2-YR AVG	<b>3.83</b>	<b>3.33</b>	<b>8.0</b>	<b>0.27</b>	<b>1536</b>
Wyffels	W6526	110	HES	VT3	2007	<b>3.59</b>	<b>3.12</b>	<b>7.2</b>	<b>0.25</b>	<b>1529</b>
Wyffels	W6830	110	EFV+	Non-GMO	2007	<b>4.26</b>	<b>3.71</b>	<b>7.9</b>	<b>0.26</b>	<b>1547</b>

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Wyffels	W7123	111	EFV	YGCB	2005	4.32	3.76	7.6	0.26	1549
					2006	4.24	3.69	7.2	0.26	1546
					2-YR AVG	<b>4.28</b>	<b>3.73</b>	<b>7.4</b>	<b>0.26</b>	<b>1548</b>
Wyffels	W7124	111	EFV	HXT/LL	2007	<b>4.25</b>	<b>3.70</b>	<b>7.5</b>	<b>0.26</b>	<b>1547</b>
Wyffels	W7133	112		CB/LL	2006	3.95	3.44	7.2	0.25	1539
					2007	3.72	3.24	7.5	0.25	1532
					2-YR AVG	<b>3.84</b>	<b>3.34</b>	<b>7.4</b>	<b>0.25</b>	<b>1536</b>
Wyffels	W7381	112	HES	VT3	2007	<b>3.72</b>	<b>3.24</b>	<b>6.9</b>	<b>0.25</b>	<b>1533</b>
Wyffels	W7389	112	HES	YGPL	2006	<b>3.77</b>	<b>3.28</b>	<b>6.9</b>	<b>0.25</b>	<b>1534</b>
Wyffels	W7644	112	EFV+	HXT/LL	2007	<b>4.16</b>	<b>3.61</b>	<b>7.7</b>	<b>0.26</b>	<b>1544</b>
Wyffels	W8171	114	HES	YGPL/RR2	2006	<b>3.73</b>	<b>3.24</b>	<b>7.3</b>	<b>0.25</b>	<b>1533</b>
Wyffels	W8251	114	EFV	YGPL/RR2	2006	4.03	3.51	7.1	0.25	1541
					2007	3.99	3.47	7.2	0.25	1540
					2-YR AVG	<b>4.01</b>	<b>3.49</b>	<b>7.2</b>	<b>0.25</b>	<b>1541</b>
Wyffels	W8361	115	EFV+	VT3	2007	<b>3.87</b>	<b>3.37</b>	<b>7.7</b>	<b>0.26</b>	<b>1537</b>
Wyffels	W8365	115	EFV+	CB/LL	2006	<b>4.27</b>	<b>3.71</b>	<b>7.4</b>	<b>0.26</b>	<b>1547</b>
Wyffels	W8601	115	HES/EFV	YGPL/RR2	2006	4.11	3.58	6.6	0.25	1543
					2007	3.92	3.41	6.7	0.25	1538
					2-YR AVG	<b>4.02</b>	<b>3.50</b>	<b>6.7</b>	<b>0.25</b>	<b>1541</b>
Wyffels	W9121	117	EFV+	VT3	2007	<b>4.11</b>	<b>3.58</b>	<b>7.3</b>	<b>0.26</b>	<b>1543</b>

GRAIN TEST: Grain composition data is from NIR analysis. GRAIN SOURCE: Wyffels Research Micro-Strip Test Sites in Illinois and Iowa, 2004-2005-2006-2007. Minimum of 12 replications per hybrid per year. NOTE: Trait versions of the same base genetics express similar grain composition. Grain composition may vary due to environmental conditions or specific crop management practices. *Confirm market opportunities for specific hybrids with your grain buyer.*

M.E. – Metabolizable Energy  
 EFV – Enhanced Feed Value (*greater than average ME*)  
 EFV+ – Enhanced Feed Value Plus (*greater than average ME and protein*)  
 HES – Highly Extractable Starch  
 FG – Food Grade Potential