

### swiss granum-Winterweizenversuche 2022 (ÖLN) / Essais variétaux de blé d'automne 2022 swiss granum (PER)

Statut	Standards			Durchschnitt/ Moyenne Standards	Vergleichsorten/Témoins										2. Prüfung/2ème année							1. Prüfung/1ère année			Statut	
	Montalbano	Hanswin	Spontan		CH Nara	Piznair	Axen	Diavel	Bonavau	Cadlimo	Arina	Alpval	Campanile	Posmeda	Poncione	Emblem	Blickfang	Campesino	Bodeli	Bishorn	Colinta	APWE8.11	Every	Caminada		Braga
Bruttoertrag (dt/ha, 15% H2O)	77.4	83.7	91.2	<b>84.1</b>	78.0	77.2	81.3	79.3	80.8	82.0	76.6	81.9	84.2	90.0	89.6	92.6	86.8	98.3	78.4	80.5	87.1	77.6	92.2	79.7	87.2	Rendement brut (dt/ha, 15% H2O)
Relativertrag (%)	92.0	99.5	108.4	<b>100.0</b>	92.7	91.8	96.7	94.3	96.1	97.5	91.1	97.4	100.1	107.0	106.5	110.1	103.2	116.9	93.2	95.7	103.6	92.3	109.6	94.8	103.7	Rendement relatif (%)
Hektolitergewicht (kg)	80.7	84.1	81.5	<b>82.1</b>	83.0	81.1	82.1	83.2	81.0	82.3	82.6	80.1	81.5	82.0	78.6	83.1	82.0	77.9	80.9	83.2	81.1	82.9	81.8	81.6	82.7	Poids à l'hectolitre (kg)
Zeleny (ml)	51	50	48	<b>49.7</b>	56	50	58	62	51	57	46	57	56	54	36	59	61	40	55	55	50	62	53	63	59	Zéliény (ml)
Proteingehalt (%)	15.4	13.9	13.8	<b>14.4</b>	15.1	15.9	15.6	15.5	14.9	14.9	15.6	14.1	14.0	13.7	13.7	13.1	14.5	11.8	15.1	14.5	13.4	15.6	13.5	15.3	14.1	Teneur en protéines (%)
Fallzahl (sek)	399	318	369	<b>362.0</b>	390	363	344	355	364	374	342	310	332	361	302	390	376	348	330	357	267	320	325	349	324	Temps de chute (sec)
<b>Agronomischer Index</b>	<b>92.0</b>	<b>101.0</b>	<b>108.4</b>	<b>100.0</b>	<b>92.7</b>	<b>91.8</b>	<b>96.7</b>	<b>95.8</b>	<b>96.1</b>	<b>97.5</b>	<b>91.1</b>	<b>95.9</b>	<b>100.1</b>	<b>107.0</b>	<b>105.0</b>	<b>112.3</b>	<b>103.2</b>	<b>115.4</b>	<b>93.2</b>	<b>97.2</b>	<b>103.6</b>	<b>92.3</b>	<b>109.6</b>	<b>94.8</b>	<b>103.7</b>	<b>Indice agronomique</b>
Index "Laboranalysen"	84	73	74	77	83	91	85	90	77	89	80	80	78	82	78	82	84	79	69	84	72	83	83	76	66	Indice "analyses de laboratoire"
Index "Backversuche"	59	71	53	61	60	84	76	53	91	63	70	59	66	64	79	73	89	87	76	76	66	76	56	66	66	Indice "tests de panification"
<b>Index "Gesamtqualität"</b>	<b>143</b>	<b>144</b>	<b>127</b>	<b>138</b>	<b>143</b>	<b>175</b>	<b>161</b>	<b>143</b>	<b>168</b>	<b>152</b>	<b>150</b>	<b>139</b>	<b>144</b>	<b>146</b>	<b>157</b>	<b>155</b>	<b>173</b>	<b>166</b>	<b>145</b>	<b>160</b>	<b>128</b>	<b>149</b>	<b>149</b>	<b>149</b>	<b>149</b>	<b>Indice "qualité globale"</b>

TOP

I

II

Futterweizen/Blé fourrager

Biskuit/Biscuit

Bonus

Malus

### swiss granum-Winterweizenversuche 21-22 (ÖLN) / Essais variétaux de blé d'automne 21-22 swiss granum (PER)

Statut	Standards			Durchschnitt/ Moyenne Standards	Vergleichsorten/Témoins											2. Prüfljahr / 2ème année							Statut
	Montalbano	Hanswin	Spontan		CH Nara	Piznair	Axen	Diavel	Bonavau	Cadlino	Arina	Alpval	Campanile	Posmeda	Poncione	Emblem	Blickfang	Campesino	Bodeli	Bishorn	Colinta	APWE8.11	
Bruttoertrag (dt/ha, 15% H2O)	72.4	78.4	83.6	<b>78.1</b>	71.9	73.0	76.8	73.2	74.5	75.8	72.0	77.1	78.0	83.0	84.5	86.1	81.5	89.4	70.1	72.6	81.1	73.5	Rendement brut (dt/ha, 15% H2O)
Relativertrag (%)	92.7	100.3	107.0	<b>100.0</b>	92.0	93.4	98.2	93.6	95.3	97.0	92.1	98.6	99.8	106.2	108.1	110.1	104.3	114.4	89.7	92.9	103.8	94.0	Rendement relativ (%)
Hektolitergewicht (kg)	77.5	80.4	77.7	<b>78.5</b>	79.7	77.7	78.4	79.8	77.1	79.6	79.9	77.2	78.4	78.3	74.6	80.1	78.9	74.6	76.7	79.4	77.6	80.4	Poids à l'hectolitre (kg)
Zeleny (ml)	55	54	50	<b>53</b>	59	56	63	64	57	61	50	60	59	56	44	59	64	43	60	59	54	64	Zélény (ml)
Proteingehalt (%)	14.8	13.5	13.2	<b>13.8</b>	14.7	15.2	15.1	15.1	14.6	14.3	15.1	13.7	13.4	13.4	12.9	12.7	13.9	11.2	14.9	14.4	13.0	14.8	Teneur en protéines (%)
Fallzahl (sek)	388	302	334	<b>341</b>	332	319	288	321	329	335	313	288	315	313	268	343	344	324	270	306	260	295	Temps de chute (sec)
<b>Agronomischer Index</b>	<b>92.7</b>	<b>101.8</b>	<b>107.0</b>	<b>100.0</b>	<b>93.5</b>	<b>93.4</b>	<b>98.2</b>	<b>95.1</b>	<b>95.3</b>	<b>98.5</b>	<b>93.6</b>	<b>98.6</b>	<b>99.8</b>	<b>106.2</b>	<b>106.6</b>	<b>111.6</b>	<b>104.3</b>	<b>112.9</b>	<b>89.7</b>	<b>92.9</b>	<b>103.8</b>	<b>95.5</b>	<b>Indice agronomique</b>
Index "Laboranalysen"	79.5	62.5	64.5	<b>68.8</b>	74.0	77.5	73.0	81.0	71.0	76.5	74.0	69.0	67.0	68.0		67.0	71.0		74.0	72.0	58.5	75.0	Indice "analyses de laboratoire"
Index "Backversuche"	60.5	67.0	57.5	<b>61.7</b>	67.0	76.0	73.5	55.0	76.0	65.5	71.5	60.0	63.0	62.5		72.0	65.5		80.5	79.0	67.0	70.0	Indice "tests de panification"
<b>Index "Gesamtqualität"</b>	<b>140</b>	<b>130</b>	<b>122</b>	<b>131</b>	<b>141</b>	<b>154</b>	<b>147</b>	<b>136</b>	<b>147</b>	<b>142</b>	<b>146</b>	<b>129</b>	<b>130</b>	<b>131</b>		<b>139</b>	<b>137</b>		<b>155</b>	<b>151</b>	<b>126</b>	<b>145</b>	<b>Indice "qualité globale"</b>

TOP
I
II
Futterw./Blé four.
Bonus
Malus

### swiss granum-Winterweizenversuche 2021 (ÖLN) / Essais variétaux de blé d'automne 2021 swiss granum (PER)

Statut	Standards			Durchschnitt/ Moyenne Standards	Vergleichsorten/Témoins									2. Prüfwahl/2ème année				1. Prüfwahl/1 <sup>ère</sup> année							Statut	
	Mortalbano	Hanswin	Spontan		CH Nara	Baretta	Cadlimo	Piznair	Diavel	Arina	Campanile	Posmeda	Poncione	Axen	Alpval	Bonavan	Forteresse	Emblem	Blickfang	Campesino	Bodeli	Bishorn	Colinta	Bimis		APWE8.11
Bruttoertrag (dt/ha, 15% H2O)	67.4	73.1	76.0	72.2	65.7	70.0	69.6	68.8	67.0	67.3	71.8	76.0	79.4	72.2	72.2	68.2	67.6	79.5	76.2	80.4	61.8	64.6	75.1	72.4	69.3	Rendement brut (dt/ha, 15% H2O)
Relativertrag (%)	93.4	101.3	105.3	100.0	91.0	97.0	96.4	95.3	92.8	93.3	99.5	105.3	110.0	100.0	100.0	94.5	93.7	110.2	105.6	111.4	85.6	89.5	104.1	100.3	96.0	Rendement relatif (%)
Hektolitergewicht (kg)	74.2	76.6	73.9	74.9	76.3	72.4	76.8	74.2	76.4	77.1	75.2	74.6	70.5	74.7	74.3	73.2	75.3	77.0	75.8	71.3	72.4	75.5	74.1	74.5	77.8	Poids à l'hectolitre (kg)
Zeleny (ml)	58	57	52	55.7	62	60	64	62	66	53	61	57	51	67	63	62	62	58	66	46	64	63	57	55	65	Zéliény (ml)
Proteingehalt (%)	14.1	13.1	12.6	13.3	14.3	13.3	13.7	14.4	14.7	14.6	12.7	13.1	12.1	14.5	13.2	14.3	13.1	12.2	13.3	10.6	14.7	14.2	12.5	13.4	14.0	Teneur en protéines (%)
Fallzahl (sek)	376	286	298	320.0	273	223	295	274	287	284	297	264	234	231	266	294	257	296	312	300	209	255	252	288	270	Temps de chute (sec)
<b>Agronomischer Index</b>	<b>93.4</b>	<b>102.8</b>	<b>105.3</b>	<b>100.0</b>	<b>92.5</b>	<b>95.5</b>	<b>97.9</b>	<b>95.3</b>	<b>94.3</b>	<b>94.8</b>	<b>99.5</b>	<b>105.3</b>	<b>108.5</b>	<b>100.0</b>	<b>100.0</b>	<b>94.5</b>	<b>93.7</b>	<b>111.7</b>	<b>105.6</b>	<b>109.9</b>	<b>84.1</b>	<b>89.5</b>	<b>104.1</b>	<b>100.3</b>	<b>97.5</b>	<b>Indice agronomique</b>
Index "Laboranalysen"	75	52	55	61	65	58	64	64	72	68	56	54		61	58	65	56	56	60		64	65	48	57	66	Indice "analyses de laboratoire"
Index "Backversuche"	62	63	62	62	74	67	68	68	57	73	60	61		71	61	61	68	65	58		72	71	58	63	64	Indice "tests de panification"
Index "Gesamtqualität"	137	115	117	123	139	125	132	132	129	141	116	115		132	119	126	124	121	118		136	136	106	120	130	Indice "qualité globale"
					TOP			I			II			Futterweizen/Blé fourrager				Biskuit/Biscuit			Bonus				Malus	