

## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

Merkmal ==>			Trockenmasseertrag dt/ha				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	186.5	188.6	196.6	<b>190.6</b>	91	99	100	<b>97</b>
Keops	S 210	KWS	210.7	190.1	199.5	<b>200.1</b>	103	100	101	<b>101</b>
SY Talisman	S 220	Syngenta	190.1	181.4	204.2	<b>191.9</b>	93	95	104	<b>97</b>
Cathy*	S 210	DSV	212.8	175.2	195.6	<b>194.5</b>	104	92	99	<b>98</b>
Agro Fides	S 220	Agromais	209.5	178.5	202.2	<b>196.8</b>	102	94	103	<b>100</b>
LG 30248	S 220	LG	209.8	201.7	202.0	<b>204.5</b>	103	106	102	<b>104</b>
Ridley	S 210	DSV	216.6	201.1	199.7	<b>205.8</b>	106	106	101	<b>104</b>
Susetta	S 220	Saaten-Union	193.7	190.1	198.7	<b>194.2</b>	95	100	101	<b>98</b>
Farmezzo*	S 220	FarmSaat	194.7	189.5	197.7	<b>194.0</b>	95	99	100	<b>98</b>
KWS Stabil*	S 200	KWS	191.0	187.1	193.6	<b>190.6</b>	93	98	98	<b>97</b>
Mantilla	S 210	Advanta	209.5	189.0	195.7	<b>198.0</b>	102	99	99	<b>100</b>
DKC 2972	S 220	Monsanto	207.0	179.6	201.9	<b>196.2</b>	101	94	102	<b>99</b>
KWS Laurencio	S 200	KWS	213.1	205.8	193.7	<b>204.2</b>	104	108	98	<b>103</b>
Amanova	S 210	Agromais	204.4	198.9	199.7	<b>201.0</b>	100	104	101	<b>102</b>
LG 31211*	S 220	LG	220.4	191.7	201.5	<b>204.5</b>	108	101	102	<b>103</b>
Laurinio	ca. S 220	RAGT	214.5	191.1	180.2	<b>195.3</b>	105	100	91	<b>99</b>
SY Welas	S 230	Syngenta	204.0	175.4	201.3	<b>193.6</b>	100	92	102	<b>98</b>
Farmerino	S 230	FarmSaat	180.9	178.8	194.2	<b>184.6</b>	88	94	98	<b>94</b>
Benedicto KWS	S 230	KWS	212.8	208.6	210.9	<b>210.8</b>	104	109	107	<b>107</b>
Amaroc	S 230	Agromais	218.6	195.7	193.6	<b>202.7</b>	107	103	98	<b>103</b>
Severeen	S 230	Advanta	210.4	197.7	190.2	<b>199.5</b>	103	104	96	<b>101</b>
LG 30244	S 230	LG	204.6	189.1	200.8	<b>198.2</b>	100	99	102	<b>100</b>
DKC 2684	S 210	Monsanto	196.6	193.2	196.6	<b>195.5</b>	96	101	100	<b>99</b>
DKC 3089	S 220	Monsanto	185.3	190.2	194.7	<b>190.1</b>	91	100	99	<b>96</b>
LG 31227	S 210	LG	219.1	183.3	195.1	<b>199.2</b>	107	96	99	<b>101</b>
Kaprilias	S 210	KWS	202.2	191.0	195.8	<b>196.3</b>	99	100	99	<b>99</b>
KWS Stefano	S 210	KWS	212.5	180.3	195.2	<b>196.0</b>	104	95	99	<b>99</b>
Amavit	S 210	Agromais	197.7	194.5	204.8	<b>199.0</b>	97	102	104	<b>101</b>
Rancador	S 210	RAGT	205.7	203.2	197.0	<b>202.0</b>	100	107	100	<b>102</b>
Agro Espirito	S 210	Agromais	217.1	188.9	191.0	<b>199.0</b>	106	99	97	<b>101</b>
DKC 2788	S 230	Monsanto	200.4	180.9	203.8	<b>195.0</b>	98	95	103	<b>99</b>
KWS Fabiano	S 230	KWS	210.5	188.3	196.7	<b>198.5</b>	103	99	100	<b>100</b>
LG 31218*	S 210	LG	192.2	186.9	190.2	<b>189.8</b>	94	98	96	<b>96</b>
agaGold	S 230	aga	192.6	199.2	192.9	<b>194.9</b>	94	105	98	<b>99</b>
Likeit		DSV	210.0	192.2	196.6	<b>199.6</b>	103	101	100	<b>101</b>
Walterinio	S 270	KWS	210.8	200.2		<b>205.5</b>	103	105		<b>104</b>
Versuchsmittel (= rel. 100)			<b>204.7</b>	<b>190.5</b>	<b>197.3</b>	<b>197.5</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %							7.1	7.7	5.5	3.8

\*EU-Sorte

## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

Merkmal ==>			T-Gehalt				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	37.0	38.0	42.1	<b>39.0</b>	99	101	99	<b>100</b>
Keops	S 210	KWS	39.1	39.1	43.8	<b>40.7</b>	105	104	103	<b>104</b>
SY Talisman	S 220	Syngenta	36.9	38.4	41.0	<b>38.7</b>	99	102	96	<b>99</b>
Cathy*	S 210	DSV	37.8	37.7	41.7	<b>39.1</b>	102	100	98	<b>100</b>
Agro Fides	S 220	Agromais	38.3	38.5	43.8	<b>40.2</b>	103	102	103	<b>103</b>
LG 30248	S 220	LG	35.7	36.3	40.0	<b>37.3</b>	96	96	94	<b>96</b>
Ridley	S 210	DSV	36.2	35.8	40.7	<b>37.6</b>	97	95	96	<b>96</b>
Susetta	S 220	Saaten-Union	35.8	34.8	40.8	<b>37.1</b>	96	92	96	<b>95</b>
Farmezzo*	S 220	FarmSaat	37.3	36.4	41.1	<b>38.2</b>	100	97	97	<b>98</b>
KWS Stabil*	S 200	KWS	38.5	39.3	45.6	<b>41.1</b>	104	104	107	<b>105</b>
Mantilla	S 210	Advanta	38.1	37.7	43.1	<b>39.6</b>	102	100	101	<b>101</b>
DKC 2972	S 220	Monsanto	35.9	36.7	42.5	<b>38.4</b>	96	98	100	<b>98</b>
KWS Laurencio	S 200	KWS	39.5	41.8	45.3	<b>42.2</b>	106	111	107	<b>108</b>
Amanova	S 210	Agromais	39.1	39.4	44.9	<b>41.1</b>	105	105	106	<b>105</b>
LG 31211*	S 220	LG	40.2	39.6	43.3	<b>41.0</b>	108	105	102	<b>105</b>
Laurinio	ca. S 220	RAGT	37.8	37.2	42.9	<b>39.3</b>	102	99	101	<b>100</b>
SY Welas	S 230	Syngenta	36.5	36.2	38.7	<b>37.1</b>	98	96	91	<b>95</b>
Farmerino	S 230	FarmSaat	34.7	35.4	40.1	<b>36.7</b>	93	94	94	<b>94</b>
Benedicto KWS	S 230	KWS	37.7	36.8	42.9	<b>39.1</b>	101	98	101	<b>100</b>
Amaroc	S 230	Agromais	38.3	38.2	42.9	<b>39.8</b>	103	101	101	<b>102</b>
Severeen	S 230	Advanta	36.5	37.1	41.6	<b>38.4</b>	98	99	98	<b>98</b>
LG 30244	S 230	LG	36.9	37.6	41.5	<b>38.7</b>	99	100	98	<b>99</b>
DKC 2684	S 210	Monsanto	37.6	39.8	44.6	<b>40.6</b>	101	106	105	<b>104</b>
DKC 3089	S 220	Monsanto	36.8	39.6	42.5	<b>39.7</b>	99	105	100	<b>101</b>
LG 31227	S 210	LG	36.9	38.1	41.8	<b>38.9</b>	99	101	98	<b>100</b>
Kaprilias	S 210	KWS	38.2	38.0	42.8	<b>39.7</b>	103	101	101	<b>101</b>
KWS Stefano	S 210	KWS	39.0	39.5	44.0	<b>40.8</b>	105	105	103	<b>104</b>
Amavit	S 210	Agromais	36.9	39.0	43.0	<b>39.6</b>	99	104	101	<b>101</b>
Rancador	S 210	RAGT	39.1	39.1	43.8	<b>40.7</b>	105	104	103	<b>104</b>
Agro Espirito	S 210	Agromais	38.4	37.5	44.5	<b>40.1</b>	103	100	105	<b>103</b>
DKC 2788	S 230	Monsanto	34.7	35.8	41.6	<b>37.4</b>	93	95	98	<b>95</b>
KWS Fabiano	S 230	KWS	35.0	35.0	41.6	<b>37.2</b>	94	93	98	<b>95</b>
LG 31218*	S 210	LG	35.5	38.6	43.5	<b>39.2</b>	95	103	102	<b>100</b>
agaGold	S 230	aga	36.1	34.4	40.8	<b>37.1</b>	97	91	96	<b>95</b>
Likeit		DSV	38.0	38.9	43.6	<b>40.2</b>	102	103	103	<b>103</b>
Walterinio	S 270	KWS	33.5	33.7		<b>33.6</b>	90	90		<b>90</b>
Versuchsmittel (= rel. 100)			<b>37.2</b>	<b>37.6</b>	<b>42.5</b>	<b>39.1</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %										

\*EU-Sorte

## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

Merkmal ==>			Stärkegehalt				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	36.6	36.7	36.3	<b>36.5</b>	104	105	104	<b>104</b>
Keops	S 210	KWS	35.8	35.6	35.0	<b>35.5</b>	102	102	100	<b>101</b>
SY Talisman	S 220	Syngenta	35.2	36.6	35.4	<b>35.7</b>	100	105	101	<b>102</b>
Cathy*	S 210	DSV	34.9	32.0	35.5	<b>34.1</b>	99	92	101	<b>97</b>
Agro Fides	S 220	Agromais	36.5	35.3	38.4	<b>36.7</b>	104	101	110	<b>105</b>
LG 30248	S 220	LG	33.5	33.0	33.8	<b>33.5</b>	95	95	97	<b>96</b>
Ridley	S 210	DSV	34.9	33.7	32.5	<b>33.7</b>	99	96	93	<b>96</b>
Susetta	S 220	Saaten-Union	32.6	31.6	33.7	<b>32.6</b>	93	91	96	<b>93</b>
Farmezzo*	S 220	FarmSaat	36.8	33.3	34.5	<b>34.9</b>	105	95	98	<b>100</b>
KWS Stabil*	S 200	KWS	35.9	36.0	35.2	<b>35.7</b>	102	103	101	<b>102</b>
Mantilla	S 210	Advanta	34.7	34.9	35.2	<b>34.9</b>	99	100	101	<b>100</b>
DKC 2972	S 220	Monsanto	33.8	32.1	34.1	<b>33.3</b>	96	92	97	<b>95</b>
KWS Laurencio	S 200	KWS	38.6	38.7	37.3	<b>38.2</b>	110	111	107	<b>109</b>
Amanova	S 210	Agromais	35.2	38.0	35.0	<b>36.0</b>	100	109	100	<b>103</b>
LG 31211*	S 220	LG	37.6	38.0	37.0	<b>37.5</b>	107	109	106	<b>107</b>
Laurinio	ca. S 220	RAGT	35.0	35.1	34.4	<b>34.8</b>	100	100	98	<b>99</b>
SY Welas	S 230	Syngenta	33.1	32.1	34.4	<b>33.2</b>	94	92	98	<b>95</b>
Farmerino	S 230	FarmSaat	33.5	34.3	33.4	<b>33.7</b>	95	98	95	<b>96</b>
Benedicto KWS	S 230	KWS	34.1	34.8	36.4	<b>35.1</b>	97	100	104	<b>100</b>
Amaroc	S 230	Agromais	36.1	33.4	36.4	<b>35.3</b>	103	96	104	<b>101</b>
Severeen	S 230	Advanta	37.4	34.9	34.3	<b>35.5</b>	106	100	98	<b>101</b>
LG 30244	S 230	LG	36.5	35.5	35.7	<b>35.9</b>	104	102	102	<b>102</b>
DKC 2684	S 210	Monsanto	35.4	35.9	35.4	<b>35.6</b>	101	103	101	<b>102</b>
DKC 3089	S 220	Monsanto	33.9	35.9	34.0	<b>34.6</b>	96	103	97	<b>99</b>
LG 31227	S 210	LG	35.3	36.2	34.2	<b>35.2</b>	100	104	98	<b>101</b>
Kaprilias	S 210	KWS	36.2	36.5	34.8	<b>35.8</b>	103	104	99	<b>102</b>
KWS Stefano	S 210	KWS	36.3	36.8	35.9	<b>36.3</b>	103	105	102	<b>104</b>
Amavit	S 210	Agromais	33.3	36.6	34.8	<b>34.9</b>	95	105	99	<b>100</b>
Rancador	S 210	RAGT	36.9	36.8	36.3	<b>36.6</b>	105	105	104	<b>105</b>
Agro Espirito	S 210	Agromais	36.3	34.1	35.4	<b>35.3</b>	103	98	101	<b>101</b>
DKC 2788	S 230	Monsanto	32.2	31.1	32.3	<b>31.8</b>	92	89	92	<b>91</b>
KWS Fabiano	S 230	KWS	30.5	31.0	32.4	<b>31.3</b>	87	89	92	<b>89</b>
LG 31218*	S 210	LG	33.3	37.2	35.2	<b>35.3</b>	95	107	101	<b>101</b>
agaGold	S 230	aga	36.4	32.3	34.5	<b>34.4</b>	104	92	98	<b>98</b>
Likeit		DSV	37.6	38.2	36.6	<b>37.4</b>	107	109	104	<b>107</b>
Walterinio	S 270	KWS	33.1	32.9		<b>33.0</b>	94	94		<b>94</b>
Versuchsmittel (= rel. 100)			<b>35.1</b>	<b>34.9</b>	<b>35.0</b>	<b>35.0</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %										

\*EU-Sorte

## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

Merkmal ==>			MJ NEL/kg T				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	6.85	6.78	7.12	<b>6.92</b>	101	100	101	<b>101</b>
Keops	S 210	KWS	6.91	6.85	7.08	<b>6.95</b>	102	101	100	<b>101</b>
SY Talisman	S 220	Syngenta	6.73	6.73	6.98	<b>6.81</b>	99	99	99	<b>99</b>
Cathy*	S 210	DSV	6.80	6.66	7.16	<b>6.87</b>	100	98	101	<b>100</b>
Agro Fides	S 220	Agromais	6.73	6.78	7.11	<b>6.87</b>	99	100	101	<b>100</b>
LG 30248	S 220	LG	6.85	6.81	7.12	<b>6.93</b>	101	100	101	<b>101</b>
Ridley	S 210	DSV	6.78	6.75	6.99	<b>6.84</b>	100	99	99	<b>99</b>
Susetta	S 220	Saaten-Union	6.75	6.65	7.10	<b>6.83</b>	100	98	100	<b>99</b>
Farmezzo*	S 220	FarmSaat	6.96	6.75	7.14	<b>6.95</b>	103	99	101	<b>101</b>
KWS Stabil*	S 200	KWS	6.78	6.75	6.93	<b>6.82</b>	100	99	98	<b>99</b>
Mantilla	S 210	Advanta	6.70	6.63	7.01	<b>6.78</b>	99	98	99	<b>99</b>
DKC 2972	S 220	Monsanto	6.66	6.56	6.98	<b>6.73</b>	98	97	99	<b>98</b>
KWS Laurencio	S 200	KWS	6.96	6.85	7.13	<b>6.98</b>	103	101	101	<b>101</b>
Amanova	S 210	Agromais	6.75	7.09	7.06	<b>6.97</b>	100	104	100	<b>101</b>
LG 31211*	S 220	LG	6.93	6.98	7.20	<b>7.04</b>	102	103	102	<b>102</b>
Laurinio	ca. S 220	RAGT	6.73	6.85	6.99	<b>6.86</b>	99	101	99	<b>100</b>
SY Welas	S 230	Syngenta	6.53	6.61	6.98	<b>6.71</b>	96	97	99	<b>98</b>
Farmerino	S 230	FarmSaat	6.85	6.88	7.12	<b>6.95</b>	101	101	101	<b>101</b>
Benedicto KWS	S 230	KWS	6.83	6.88	7.19	<b>6.96</b>	101	101	102	<b>101</b>
Amaroc	S 230	Agromais	6.68	6.65	7.08	<b>6.80</b>	99	98	100	<b>99</b>
Severeen	S 230	Advanta	6.91	6.83	7.07	<b>6.94</b>	102	101	100	<b>101</b>
LG 30244	S 230	LG	6.80	6.76	7.07	<b>6.87</b>	100	99	100	<b>100</b>
DKC 2684	S 210	Monsanto	6.75	6.75	7.04	<b>6.85</b>	100	99	100	<b>100</b>
DKC 3089	S 220	Monsanto	6.65	6.75	6.96	<b>6.79</b>	98	99	98	<b>99</b>
LG 31227	S 210	LG	6.80	6.88	7.11	<b>6.93</b>	100	101	101	<b>101</b>
Kaprilias	S 210	KWS	6.88	6.93	7.16	<b>6.99</b>	102	102	101	<b>102</b>
KWS Stefano	S 210	KWS	6.80	6.96	7.17	<b>6.98</b>	100	102	101	<b>101</b>
Amavit	S 210	Agromais	6.51	6.80	7.01	<b>6.77</b>	96	100	99	<b>98</b>
Rancador	S 210	RAGT	6.91	7.01	7.18	<b>7.03</b>	102	103	102	<b>102</b>
Agro Espirito	S 210	Agromais	6.73	6.73	6.92	<b>6.79</b>	99	99	98	<b>99</b>
DKC 2788	S 230	Monsanto	6.56	6.58	6.97	<b>6.70</b>	97	97	99	<b>97</b>
KWS Fabiano	S 230	KWS	6.48	6.60	6.88	<b>6.65</b>	96	97	97	<b>97</b>
LG 31218*	S 210	LG	6.65	6.93	7.12	<b>6.90</b>	98	102	101	<b>100</b>
agaGold	S 230	aga	6.93	6.80	7.19	<b>6.97</b>	102	100	102	<b>101</b>
Likeit		DSV	6.85	6.88	7.10	<b>6.95</b>	101	101	100	<b>101</b>
Walterinio	S 270	KWS	6.75	6.80		<b>6.78</b>	100	100		<b>100</b>
Versuchsmittel (= rel. 100)			<b>6.77</b>	<b>6.79</b>	<b>7.07</b>	<b>6.88</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %										

\*EU-Sorte

## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

Merkmal ==>			Energieertrag GJ NEL/ha				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	127.9	127.8	140.0	<b>131.9</b>	92	99	100	<b>97</b>
Keops	S 210	KWS	145.5	130.3	141.3	<b>139.0</b>	105	101	101	<b>102</b>
SY Talisman	S 220	Syngenta	127.9	121.9	142.6	<b>130.8</b>	92	94	102	<b>96</b>
Cathy*	S 210	DSV	144.7	116.6	139.9	<b>133.7</b>	104	90	100	<b>98</b>
Agro Fides	S 220	Agromais	141.0	121.0	143.7	<b>135.2</b>	102	93	103	<b>99</b>
LG 30248	S 220	LG	144.0	137.4	143.9	<b>141.8</b>	104	106	103	<b>104</b>
Ridley	S 210	DSV	146.8	135.8	139.5	<b>140.7</b>	106	105	100	<b>104</b>
Susetta	S 220	Saaten-Union	130.8	126.5	141.1	<b>132.8</b>	94	98	101	<b>98</b>
Farmezzo*	S 220	FarmSaat	135.5	128.0	141.1	<b>134.8</b>	98	99	101	<b>99</b>
KWS Stabil*	S 200	KWS	129.5	126.4	134.2	<b>130.0</b>	93	98	96	<b>96</b>
Mantilla	S 210	Advanta	140.4	125.3	137.2	<b>134.3</b>	101	97	98	<b>99</b>
DKC 2972	S 220	Monsanto	137.7	117.7	140.9	<b>132.1</b>	99	91	101	<b>97</b>
KWS Laurencio	S 200	KWS	148.3	141.0	138.1	<b>142.4</b>	107	109	99	<b>105</b>
Amanova	S 210	Agromais	138.0	140.9	140.9	<b>140.0</b>	100	109	101	<b>103</b>
LG 31211*	S 220	LG	152.8	133.8	145.0	<b>143.9</b>	110	103	104	<b>106</b>
Laurinio	ca. S 220	RAGT	144.4	131.0	125.9	<b>133.8</b>	104	101	90	<b>99</b>
SY Welas	S 230	Syngenta	133.2	116.0	140.5	<b>129.9</b>	96	90	101	<b>96</b>
Farmerino	S 230	FarmSaat	123.8	123.0	138.3	<b>128.4</b>	89	95	99	<b>95</b>
Benedicto KWS	S 230	KWS	145.3	143.5	151.6	<b>146.8</b>	105	111	109	<b>108</b>
Amaroc	S 230	Agromais	146.0	130.2	137.0	<b>137.7</b>	105	101	98	<b>101</b>
Severeen	S 230	Advanta	145.4	135.1	134.5	<b>138.3</b>	105	104	96	<b>102</b>
LG 30244	S 230	LG	139.1	127.9	142.0	<b>136.3</b>	100	99	102	<b>100</b>
DKC 2684	S 210	Monsanto	132.7	130.5	138.4	<b>133.9</b>	96	101	99	<b>99</b>
DKC 3089	S 220	Monsanto	123.3	128.4	135.5	<b>129.1</b>	89	99	97	<b>95</b>
LG 31227	S 210	LG	149.0	126.2	138.7	<b>138.0</b>	108	97	99	<b>102</b>
Kaprilias	S 210	KWS	139.0	132.4	140.0	<b>137.2</b>	100	102	100	<b>101</b>
KWS Stefano	S 210	KWS	144.5	125.5	139.9	<b>136.6</b>	104	97	100	<b>101</b>
Amavit	S 210	Agromais	128.8	132.3	143.5	<b>134.9</b>	93	102	103	<b>99</b>
Rancador	S 210	RAGT	142.1	142.4	141.5	<b>142.0</b>	103	110	101	<b>105</b>
Agro Espirito	S 210	Agromais	146.1	127.1	132.2	<b>135.1</b>	105	98	95	<b>99</b>
DKC 2788	S 230	Monsanto	131.4	119.0	142.1	<b>130.9</b>	95	92	102	<b>96</b>
KWS Fabiano	S 230	KWS	136.4	124.4	135.3	<b>132.0</b>	98	96	97	<b>97</b>
LG 31218*	S 210	LG	127.9	129.6	135.5	<b>131.0</b>	92	100	97	<b>97</b>
agaGold	S 230	aga	133.5	135.6	138.6	<b>135.9</b>	96	105	99	<b>100</b>
Likeit		DSV	143.9	132.2	139.6	<b>138.6</b>	104	102	100	<b>102</b>
Walterinio	S 270	KWS	142.4	136.3		<b>139.3</b>	103	105		<b>104</b>
Versuchsmittel (= rel. 100)			<b>138.6</b>	<b>129.4</b>	<b>139.4</b>	<b>135.8</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %							8.0	8.6	6.5	4.4

\*EU-Sorte

## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

Merkmal ==>			Stärkeertrag dt/ha				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	68.4	69.2	71.2	<b>69.6</b>	95	104	103	<b>101</b>
Keops	S 210	KWS	75.5	67.5	69.9	<b>71.0</b>	105	101	101	<b>102</b>
SY Talisman	S 220	Syngenta	66.9	66.4	72.3	<b>68.6</b>	93	100	105	<b>99</b>
Cathy*	S 210	DSV	74.1	56.1	69.4	<b>66.5</b>	103	84	100	<b>96</b>
Agro Fides	S 220	Agromais	76.4	63.1	77.6	<b>72.4</b>	106	95	112	<b>104</b>
LG 30248	S 220	LG	70.6	66.7	68.4	<b>68.5</b>	98	100	99	<b>99</b>
Ridley	S 210	DSV	75.5	67.7	64.9	<b>69.4</b>	105	102	94	<b>100</b>
Susetta	S 220	Saaten-Union	63.1	60.1	67.1	<b>63.4</b>	88	90	97	<b>92</b>
Farmezzo*	S 220	FarmSaat	71.6	63.2	68.1	<b>67.6</b>	99	95	99	<b>98</b>
KWS Stabil*	S 200	KWS	68.7	67.3	68.3	<b>68.1</b>	95	101	99	<b>98</b>
Mantilla	S 210	Advanta	72.8	65.8	69.0	<b>69.2</b>	101	99	100	<b>100</b>
DKC 2972	S 220	Monsanto	70.0	57.6	69.0	<b>65.5</b>	97	86	100	<b>95</b>
KWS Laurencio	S 200	KWS	82.4	79.5	72.3	<b>78.0</b>	114	119	105	<b>113</b>
Amanova	S 210	Agromais	72.0	75.4	69.9	<b>72.4</b>	100	113	101	<b>105</b>
LG 31211*	S 220	LG	82.9	72.9	74.4	<b>76.7</b>	115	110	108	<b>111</b>
Laurinio	ca. S 220	RAGT	75.0	67.0	62.0	<b>68.0</b>	104	101	90	<b>98</b>
SY Welas	S 230	Syngenta	67.5	56.5	69.2	<b>64.4</b>	94	85	100	<b>93</b>
Farmerino	S 230	FarmSaat	60.6	61.5	64.9	<b>62.3</b>	84	92	94	<b>90</b>
Benedicto KWS	S 230	KWS	72.5	72.7	76.7	<b>74.0</b>	101	109	111	<b>107</b>
Amaroc	S 230	Agromais	78.9	65.5	70.4	<b>71.6</b>	110	98	102	<b>103</b>
Severeen	S 230	Advanta	78.6	69.1	65.2	<b>71.0</b>	109	104	94	<b>102</b>
LG 30244	S 230	LG	74.6	67.2	71.8	<b>71.2</b>	104	101	104	<b>103</b>
DKC 2684	S 210	Monsanto	69.5	69.3	69.5	<b>69.5</b>	97	104	101	<b>100</b>
DKC 3089	S 220	Monsanto	62.9	68.3	66.3	<b>65.8</b>	87	103	96	<b>95</b>
LG 31227	S 210	LG	77.3	66.5	66.7	<b>70.2</b>	107	100	97	<b>101</b>
Kaprilias	S 210	KWS	73.1	69.6	68.0	<b>70.2</b>	102	105	98	<b>102</b>
KWS Stefano	S 210	KWS	77.1	66.4	70.0	<b>71.2</b>	107	100	101	<b>103</b>
Amavit	S 210	Agromais	66.0	71.2	71.0	<b>69.4</b>	92	107	103	<b>101</b>
Rancador	S 210	RAGT	75.9	74.8	71.5	<b>74.1</b>	106	112	104	<b>107</b>
Agro Espirito	S 210	Agromais	78.8	64.4	67.7	<b>70.3</b>	109	97	98	<b>101</b>
DKC 2788	S 230	Monsanto	64.5	56.2	65.8	<b>62.1</b>	90	84	95	<b>90</b>
KWS Fabiano	S 230	KWS	64.3	58.4	63.9	<b>62.2</b>	89	88	93	<b>90</b>
LG 31218*	S 210	LG	64.1	69.6	67.0	<b>66.9</b>	89	105	97	<b>97</b>
agaGold	S 230	aga	70.1	64.4	66.4	<b>67.0</b>	97	97	96	<b>97</b>
Likeit		DSV	78.9	73.4	71.8	<b>74.7</b>	110	110	104	<b>108</b>
Walterinio	S 270	KWS	69.9	65.9		<b>67.9</b>	97	99		<b>98</b>
Versuchsmittel (= rel. 100)			<b>72.0</b>	<b>66.6</b>	<b>69.1</b>	<b>69.2</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %							10.8	12.1	10.7	6.5

\*EU-Sorte

## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

Merkmal ==>			Gasausbeute IN/ kg oTM				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	758	797	827	<b>794</b>	98	100	98	<b>99</b>
Keops	S 210	KWS	795	828	881	<b>835</b>	103	104	105	<b>104</b>
SY Talisman	S 220	Syngenta	721	782	795	<b>766</b>	94	98	94	<b>95</b>
Cathy*	S 210	DSV	764	789	834	<b>795</b>	99	99	99	<b>99</b>
Agro Fides	S 220	Agromais	746	802	796	<b>782</b>	97	101	95	<b>97</b>
LG 30248	S 220	LG	753	796	827	<b>792</b>	98	100	98	<b>99</b>
Ridley	S 210	DSV	758	761	815	<b>778</b>	98	96	97	<b>97</b>
Susetta	S 220	Saaten-Union	776	790	844	<b>803</b>	101	99	100	<b>100</b>
Farmezzo*	S 220	FarmSaat	792	793	805	<b>797</b>	103	100	96	<b>99</b>
KWS Stabil*	S 200	KWS	793	824	864	<b>827</b>	103	103	103	<b>103</b>
Mantilla	S 210	Advanta	790	800	829	<b>806</b>	103	100	98	<b>100</b>
DKC 2972	S 220	Monsanto	798	809	868	<b>825</b>	104	102	103	<b>103</b>
KWS Laurencio	S 200	KWS	842	843	894	<b>860</b>	109	106	106	<b>107</b>
Amanova	S 210	Agromais	818	844	868	<b>843</b>	106	106	103	<b>105</b>
LG 31211*	S 220	LG	803	810	865	<b>826</b>	104	102	103	<b>103</b>
Laurinio	ca. S 220	RAGT	812	823	873	<b>836</b>	105	103	104	<b>104</b>
SY Welas	S 230	Syngenta	752	788	832	<b>790</b>	98	99	99	<b>98</b>
Farmerino	S 230	FarmSaat	772	772	817	<b>787</b>	100	97	97	<b>98</b>
Benedicto KWS	S 230	KWS	796	805	864	<b>822</b>	103	101	103	<b>102</b>
Amaroc	S 230	Agromais	772	794	830	<b>798</b>	100	100	98	<b>99</b>
Severeen	S 230	Advanta	738	761	812	<b>770</b>	96	96	96	<b>96</b>
LG 30244	S 230	LG	753	787	826	<b>789</b>	98	99	98	<b>98</b>
DKC 2684	S 210	Monsanto	766	821	860	<b>816</b>	99	103	102	<b>102</b>
DKC 3089	S 220	Monsanto	758	784	858	<b>800</b>	98	98	102	<b>100</b>
LG 31227	S 210	LG	785	814	860	<b>819</b>	102	102	102	<b>102</b>
Kaprilias	S 210	KWS	790	830	879	<b>833</b>	103	104	104	<b>104</b>
KWS Stefano	S 210	KWS	788	829	864	<b>827</b>	102	104	103	<b>103</b>
Amavit	S 210	Agromais	737	792	827	<b>785</b>	96	99	98	<b>98</b>
Rancador	S 210	RAGT	799	828	855	<b>827</b>	104	104	101	<b>103</b>
Agro Espirito	S 210	Agromais	763	768	848	<b>793</b>	99	96	101	<b>99</b>
DKC 2788	S 230	Monsanto	720	732	813	<b>755</b>	93	92	96	<b>94</b>
KWS Fabiano	S 230	KWS	712	762	838	<b>771</b>	92	96	99	<b>96</b>
LG 31218*	S 210	LG	745	790	853	<b>796</b>	97	99	101	<b>99</b>
agaGold	S 230	aga	769	789	835	<b>798</b>	100	99	99	<b>99</b>
Likeit		DSV	783	813	827	<b>808</b>	102	102	98	<b>101</b>
Walterinio	S 270	KWS	716	735		<b>725</b>	93	92		<b>93</b>
Versuchsmittel (= rel. 100)			<b>770</b>	<b>797</b>	<b>842</b>	<b>803</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %										

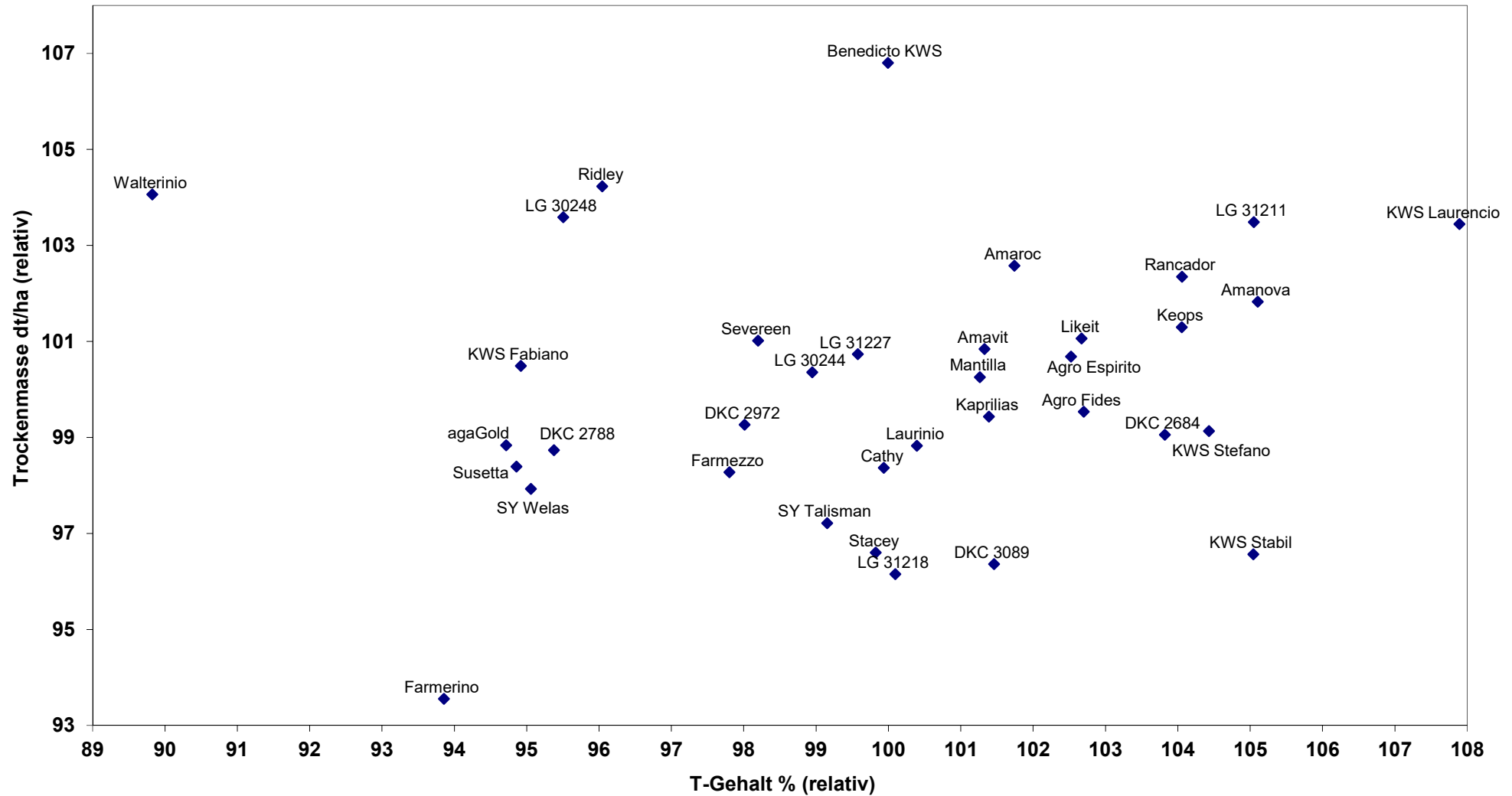
## Landwirtschaftskammer NRW

### Landessortenversuche Silomais 2018: Sortiment Übergangs- und Höhenlagen

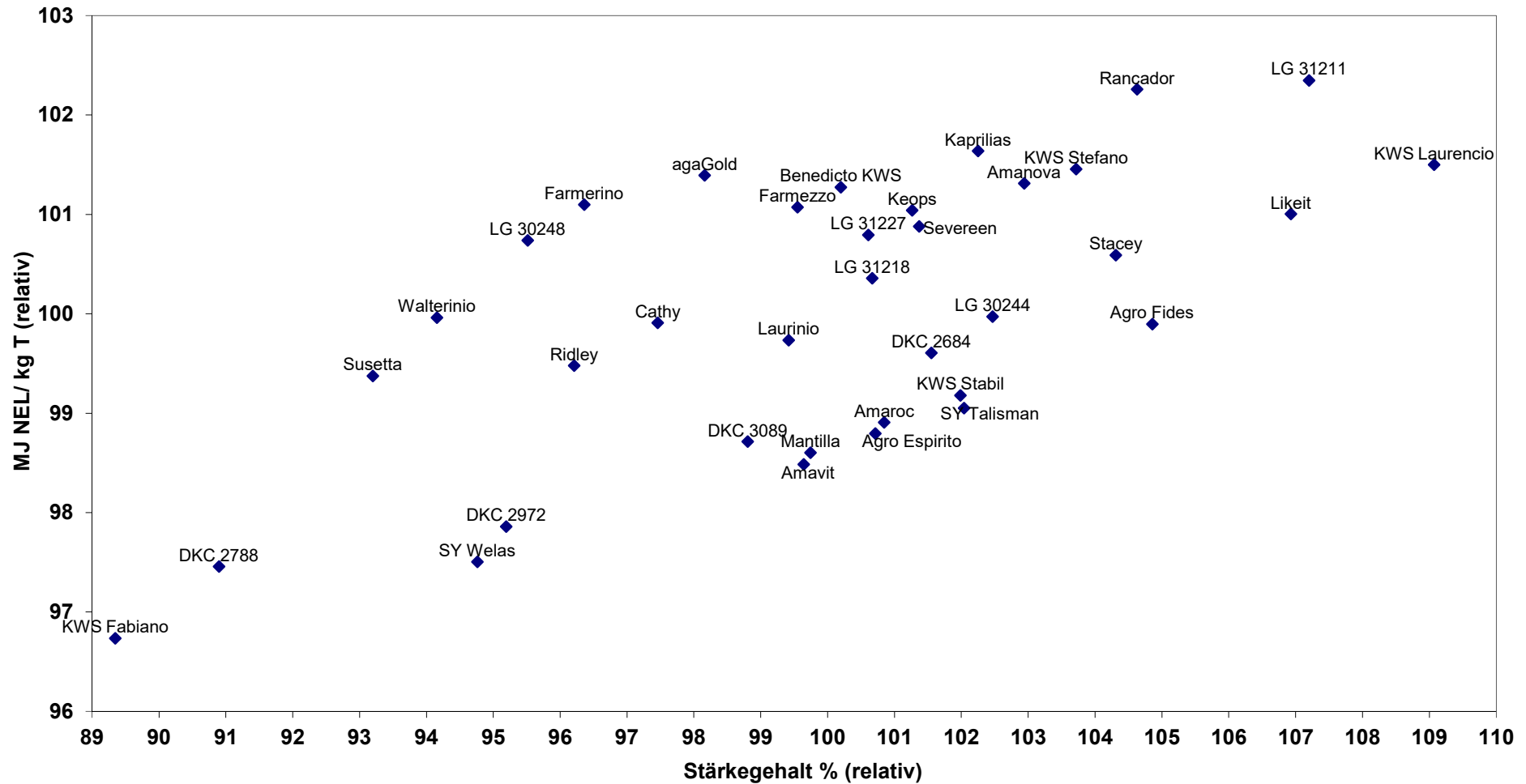
Merkmal ==>			Gasertrag m <sup>3</sup> /ha				relativ			
Sorte	Reife- zahl	Vertrieb	Enste HSK	Wallen HSK	Uslar Nds.	Mittel	Enste HSK	Wallen HSK	Uslar Nds.	Mittel
Stacey	S 220	LG	13438	14263	15448	<b>14383</b>	90	99	98	<b>96</b>
Keops	S 210	KWS	15912	14938	16691	<b>15847</b>	106	104	106	<b>105</b>
SY Talisman	S 220	Syngenta	13018	13452	15429	<b>13966</b>	87	93	98	<b>93</b>
Cathy*	S 210	DSV	15445	13130	15483	<b>14686</b>	103	91	98	<b>97</b>
Agro Fides	S 220	Agromais	14854	13603	15296	<b>14584</b>	99	94	97	<b>97</b>
LG 30248	S 220	LG	15032	15250	15868	<b>15383</b>	100	106	101	<b>102</b>
Ridley	S 210	DSV	15586	14539	15458	<b>15194</b>	104	101	98	<b>101</b>
Susetta	S 220	Saaten-Union	14280	14266	15918	<b>14822</b>	95	99	101	<b>98</b>
Farmezzo*	S 220	FarmSaat	14655	14279	15107	<b>14680</b>	98	99	96	<b>98</b>
KWS Stabil*	S 200	KWS	14386	14615	15903	<b>14968</b>	96	101	101	<b>99</b>
Mantilla	S 210	Advanta	15735	14357	15417	<b>15170</b>	105	100	98	<b>101</b>
DKC 2972	S 220	Monsanto	15691	13800	16649	<b>15380</b>	105	96	106	<b>102</b>
KWS Laurencio	S 200	KWS	17044	16480	16442	<b>16655</b>	114	114	104	<b>111</b>
Amanova	S 210	Agromais	15886	15942	16440	<b>16089</b>	106	111	104	<b>107</b>
LG 31211*	S 220	LG	16809	14745	16550	<b>16034</b>	112	102	105	<b>106</b>
Laurinio	ca. S 220	RAGT	16546	14951	14941	<b>15480</b>	110	104	95	<b>103</b>
SY Welas	S 230	Syngenta	14584	13124	15902	<b>14537</b>	97	91	101	<b>96</b>
Farmerino	S 230	FarmSaat	13298	13104	15077	<b>13826</b>	89	91	96	<b>92</b>
Benedicto KWS	S 230	KWS	16091	15954	17310	<b>16451</b>	107	111	110	<b>109</b>
Amaroc	S 230	Agromais	16027	14760	15255	<b>15347</b>	107	102	97	<b>102</b>
Severeen	S 230	Advanta	14744	14299	14643	<b>14562</b>	98	99	93	<b>97</b>
LG 30244	S 230	LG	14643	14146	15761	<b>14850</b>	98	98	100	<b>99</b>
DKC 2684	S 210	Monsanto	14303	15046	16070	<b>15140</b>	95	104	102	<b>101</b>
DKC 3089	S 220	Monsanto	13346	14159	15866	<b>14457</b>	89	98	101	<b>96</b>
LG 31227	S 210	LG	16329	14172	15933	<b>15478</b>	109	98	101	<b>103</b>
Kaprilias	S 210	KWS	15174	15047	16345	<b>15522</b>	101	104	104	<b>103</b>
KWS Stefano	S 210	KWS	15900	14197	16019	<b>15372</b>	106	98	102	<b>102</b>
Amavit	S 210	Agromais	13843	14598	16068	<b>14837</b>	92	101	102	<b>98</b>
Rancador	S 210	RAGT	15610	15979	16004	<b>15864</b>	104	111	101	<b>105</b>
Agro Espirito	S 210	Agromais	15739	13774	15383	<b>14965</b>	105	96	97	<b>99</b>
DKC 2788	S 230	Monsanto	13716	12578	15731	<b>14008</b>	92	87	100	<b>93</b>
KWS Fabiano	S 230	KWS	14231	13633	15664	<b>14509</b>	95	95	99	<b>96</b>
LG 31218*	S 210	LG	13596	14024	15400	<b>14340</b>	91	97	98	<b>95</b>
agaGold	S 230	aga	14075	14926	15286	<b>14762</b>	94	104	97	<b>98</b>
Likeit		DSV	15618	14834	15452	<b>15301</b>	104	103	98	<b>102</b>
Walterinio	S 270	KWS	14329	13978		<b>14153</b>	96	97		<b>96</b>
Versuchsmittel (= rel. 100)			<b>14986</b>	<b>14415</b>	<b>15777</b>	<b>15060</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
GD 5% dt/ha bzw. %							8.1	7.6	5.7	4.0



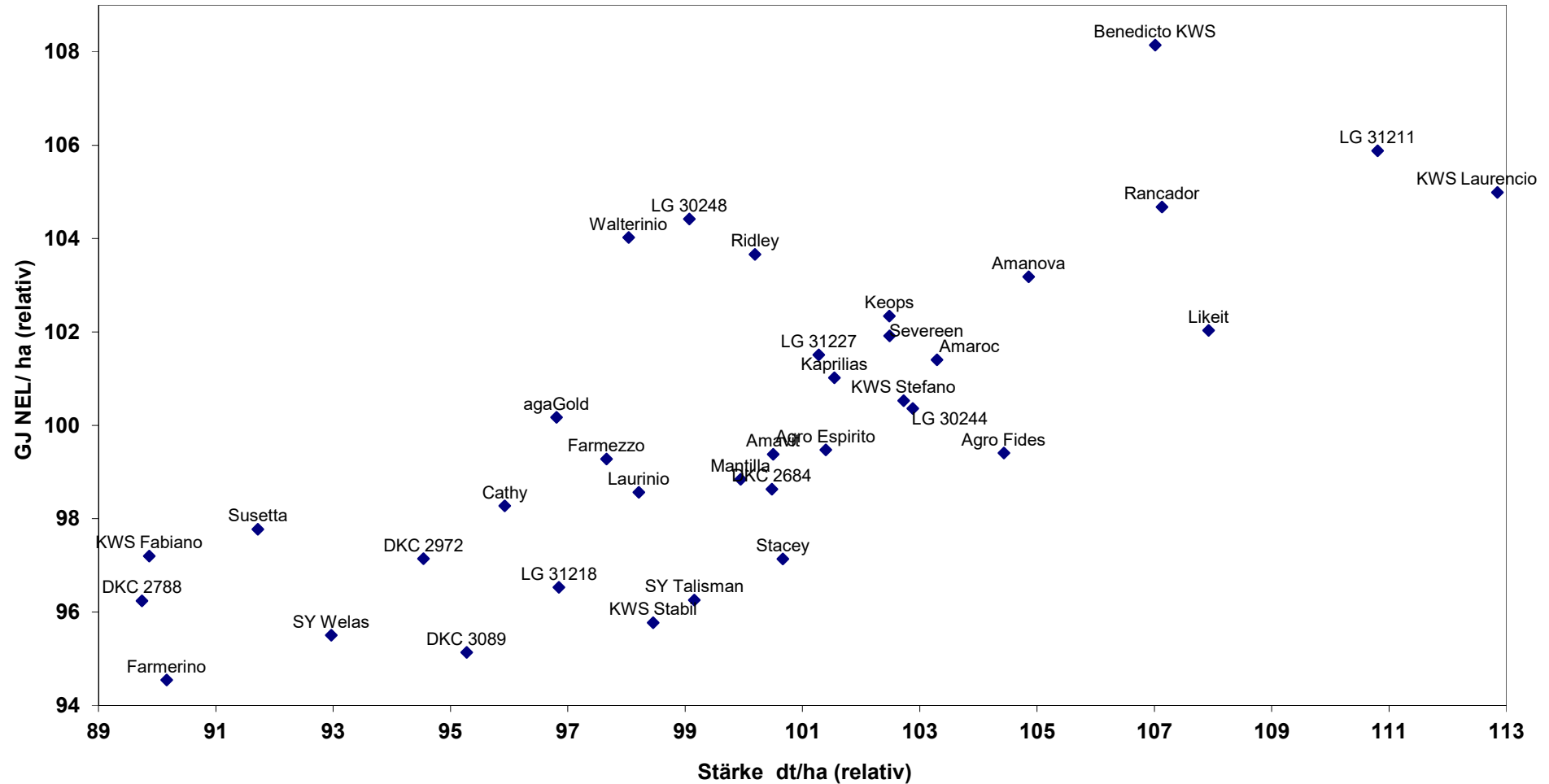
**LSV Silomais NRW 2018, Sortiment Höhenlagen**  
**Trockenmasseertrag und -Gehalt, Mittel aus 3 Standorten (relativ)**



**LSV Silomais NRW 2018, Sortiment Höhenlagen**  
**Stärkegehalt und Energiekonzentration, Mittel aus 3 Standorten (relativ)**



**LSV Silomais NRW 2018, Sortiment Höhenlagen**  
**Stärke- und Energieertrag, Mittel aus 3 Standorten (relativ)**



**LSV Silomais NRW 2018, Sortiment Höhenlagen**  
**Gasausbeute und Gasertrag, Mittel aus 3 Standorten (relativ)**

