Aphanomyces Ratings - 2018, 2019 & 2020

2018 Variety	Rating
Beta 7727 (Aph)	3.17
Beta 7741 (Aph/CLS)	3.33
ACH 765 (CLS)	3.33
ACH 609	3.37
ACH 228 (Aph)	3.39
ACH 260	3.51
Beta 7540 (CLS)	3.59
SES/VdH 762 (CLS)	3.62
Hilleshög 9881 (CLS)	3.69
ACH 771 (Rzc)	3.76
ACH 830	3.85
Beta 7099	3.87
Beta 7755 (Rzc)	3.89
ACH 012	3.89
Hilleshög 4302 (Rzc)	4.02
SES/VdH 655	4.13
ACH 659 (CLS)	4.43

2019 Variety	Rating
ACH 228 (Aph)	2.79
Beta 7727 (Aph)	2.92
Beta 7845 (Aph/CLS)	2.97
Beta 7741 (Aph/CLS)	3.24
SES/VdH 655	3.64
ACH 659	3.85
ACH 765	3.87
Beta 7748 (CLS)	3.92
ACH 771 (Rzc)	3.96
SES/VdH 762 (CLS)	4.01
Beta 7099	4.06
Seedex 1985	4.12
Beta 7755 (Rzc)	4.14
SES/VdH 788 (Rzc)	4.23
SES/VdH 1986	4.37
ACH 012	4.38
Hilleshög 4302	4.56
Seedex 1972	4.73
Seedex 1973	4.83
ACH 830	4.95

2020 Variety	Rating
ACH 659	4.10
ACH 765	3.69
ACH 771 (Rzc)	3.88
Beta 7727 (Aph)	3.17
Beta 7741 (Aph)	3.38
Beta 7748 (Rzc)	4.43
SES/VdH 655 (CLS)	3.82
SES/VdH 762	3.71
Beta 7845 (Aph/Rzc)	2.67
Hilleshög 4302	3.94
SES/VdH 788	3.49
ACH 910 (CLS)	3.43
ACH 950 (CLS)	4.12
ACH 973 (CLS/Rzc)	3.61
Beta 7931	3.28
Beta 7974 (CLS/Rzc)	3.32
Beta 7996 (CLS)	3.89
Hilleshög 2325 (Rzc)	3.69
SES/VdH 696	3.68
ACH 082 (CLS)	3.54
Beta 7029 (CLS)	3.80

3-Year Mean and Percentage of Mean

Variety*	3-Yr	%	Rank
Beta 7845 (Aph/Rzc)	2.87	129.1	1
Beta 7727 (Aph)	3.08	120.5	2
Beta 7741 (Aph)	3.31	111.9	3
ACH 765	3.63	102.2	4
SES/VdH 788	3.72	99.8	5
SES/VdH 762	3.78	98.2	6
SES/VdH 655 (CLS)	3.87	95.9	7
ACH 771 (Rzc)	3.87	95.9	8
Beta 7748 (Rzc)	4.05	91.7	10
ACH 659	4.12	90.1	11
Hilleshög 4302	4.17	88.9	12

2-Year Mean and Percentage of Mean

Variety**	2-Yr	%	Rank
Beta 7974 (CLS/Rzc)	3.39	109.7	1
Beta 7931	3.41	109.1	2
SES/VdH 696	3.42	108.8	3
ACH 910 (CLS)	3.53	105.5	4
ACH 973 (CLS/Rzc)	3.80	98.0	5
Hilleshög 2325 (Rzc)	3.81	97.6	6
ACH 950 (CLS)	3.91	95.2	7
Beta 7996 (CLS)	4.21	88.3	8

1-Year Mean and Percentage of Mean

Variety***	1-Yr	%	Rank
ACH 082 (CLS)	3.54	106.5	1
Beta 7029 (CLS)	3.80	99.3	2

* Variety has at least 3 years of data and the percantage of mean is based upon the 3-YR adjusted mean of the Established Varieties (4.00)

** Variety has only 2 years of data and the percentage of mean is based upon the 2-YR adjusted mean of the Established Varieties (3.94)

*** Variety has only 1 year of data and the percentage of mean is based upon the 1-YR adjusted mean of the Established Varieties (3.77)