

Cultivar	Origin	Hardiness	Height (cm)	Date	Ripe	Seed Yield				Herbage Yield			
						Kg/ha		% of Oasis		(DM)	t/ha	% of Oasis	
						1979	1980	1979	1980	1979	1980	1979	1980
Adonis	Netherlands	9	36	Aug. 1	July 4	(1)	48	(1)	155	(2)	0.15	(2)	19
Agram	Netherlands	9	36	Aug. 1	July 6	93	65		210		0.45		56
Belmonte	Netherlands	9	39	Aug. 1	July 8	188	71		229		0.35		43
Cascade	USA	9	44	Aug. 1	July 9	149	57		184		0.41		51
Dawson	Netherlands	9	36	Aug. 1	July 9	(1)	14		45		0.43		53
Diamond	Netherlands	9	41	Aug. 1	July 9	118	87		281		0.48		59
Encota	Netherlands	9	35	Aug. 1	July 2	181	83		268		0.55		68
Famosa	Belgium	9	37	Aug. 1	July 4	211	104		335		0.55		68
Flevo	Netherlands	9	40	Aug. 1	July 4	129	91		294		0.71		88
Frida	Netherlands	9	39	Aug. 1	July 9	(1)	32		103		0.17		21
Highlight	Netherlands	9	43	Aug. 1	July 4	158	147		474		0.52		64
Ivalo	Denmark	9	36	Aug. 1	July 4	141	106		342		0.64		79
Koket	Netherlands	9	44	Aug. 1	July 8	136	107		345		0.52		64
Lifalla	Germany	9	37	Aug. 1	July 4	180	136		439		0.62		77
Lirouge	Germany	9	35	Aug. 1	July 2	169	61		197		0.44		54
Menuet	Netherlands	9	44	Aug. 1	July 9	223	68		219		0.47		58
Oasis*	Netherlands	9	37	Aug. 1	July 4	(1)	31		100		0.81		100
Odra	Germany	9	47	Aug. 1	July 8	317	191		616		0.98		121
Rasengold	Germany	9	44	Aug. 1	July 9	245	174		561		0.68		84
Rolax	Belgium	9	49	Aug. 1	July 9	270	88		284		0.64		79
Scarlet	Netherlands	9	36	Aug. 1	July 9	171	57		184		0.31		38
Tamara	Denmark	9	42	Aug. 1	July 9	270	106		342		0.50		62
Tatjana	Denmark	9	40	Aug. 1	July 4	(1)	136		439		0.58		72
Waldorf	Netherlands	9	39	Aug. 1	July 8	102	109		352		0.62		77
Mean						163	90				0.52		
L.S.D. (P = .05)						50.48	31.52				0.18		

(1) Not established

(2) Herbage not measured

Cultivar	Origin	Hardiness	Height (cm)	Date 1979	Ripe 1980	Seed Yield				Herbage Yield			
						Kg/ha		% of Oasis		(DM)	t/ha	% of Oasis	
						1979	1980	1979	1980	1979	1980	1979	1980
Adonis	Netherlands	9	69	July 24	July 9	292	15	195	500	(1)	4.78	(1)	74
Agram	Netherlands	9	73	July 24	July 9	208	27	139	900		4.25		66
Belmonte	Netherlands	9	64	July 24	July 9	263	4	175	133		4.21		65
Cascade	USA	9	76	July 24	July 9	208	14	139	467		4.94		76
Dawson	Netherlands	9	51	July 24	July 9	253	1	169	33		3.71		57
Diamond	Netherlands	9	69	July 24	July 9	200	17	133	567		3.84		59
Encota	Netherlands	9	70	July 24	July 9	223	19	149	633		4.63		72
Famosa	Belgium	9	70	July 24	July 9	325	32	217	1067		2.77		43
Flevo	Netherlands	9	77	July 24	July 9	240	18	160	600		3.96		61
Frida	Netherlands	9	74	July 24	July 9	289	25	193	833		2.20		34
Highlight	Netherlands	9	67	July 24	July 9	269	28	179	933		4.93		76
Ivalo	Denmark	9	65	July 24	July 9	228	21	152	700		4.16		64
Koket	Netherlands	9	72	July 24	July 9	309	47	206	1567		3.36		52
Lifalla	Germany	9	70	July 24	July 9	195	70	130	2333		5.36		83
Lirouge	Germany	9	65	July 24	July 9	264	18	176	600		4.65		72
Menuet	Netherlands	9	74	July 24	July 9	250	9	167	300		4.74		73
Oasis*	Netherlands	9	55	July 24	July 9	150	3	100	100		6.46		100
Odra	Germany	9	73	July 24	July 9	454	18	303	600		4.16		64
Rasengold	Germany	9	78	July 24	July 9	318	28	212	933		6.11		95
Rolax	Belgium	9	64	July 24	July 9	343	6	229	200		4.87		75
Scarlet	Netherlands	9	65	July 24	July 9	377	11	251	367		3.18		49
Tamara	Denmark	9	73	July 24	July 9	405	21	270	700		3.84		59
Tatjana	Denmark	9	75	July 24	July 2	314	42	209	1400		3.66		57
Waldorf	Netherlands	9	65	July 24	July 9	278	38	185	1267		4.00		62
Mean						277	22				4.28		
L.S.D. (P = .05)						113.78	10.00				0.92		

(1) Herbage not measured.