

Forages For Profits



Perennial Ryegrass



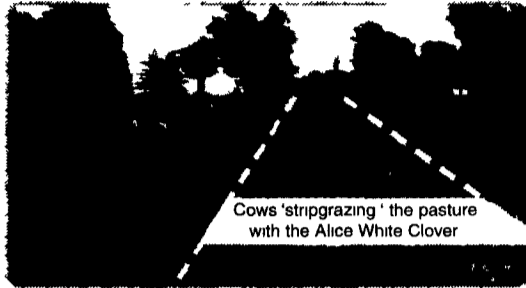
White Clover



Orchardgrass



Barenbrug BG-34. A superb blend of late maturing, winter hardy diploid perennial ryegrass varieties noted for their persistence, disease resistance and high digestibility. This blend is the rage of the Netherlands for beef and dairy pasture grazing. All the ingredients of Barenbrug's BG-34 have been rated by the Netherlands government as achieving the maximum ratings in tests and trials. BG-34 is a very heavy producer under high fertility and moisture. Long leaves, short stem. Easy to mow and chop. Winter hardy. Endophyte free. BG-34 is late maturing, perfect for farms with heavy Spring wet soils. BG-34 is the best the Netherlands has to offer its cattle farmers. It's high digestibility increases milk and meat production.



Cows 'stripgrazing' the pasture with the Alice White Clover



ALICE White Clover. The grass really benefits from the Nitrogen being fixed and released by the ALICE White Clover. It is estimated that the ALICE White Clover fixes up to 200 units of Nitrogen per acre. Another remarkable thing is noted by the above photo: the strips without the ALICE White Clover do have some spots with some volunteer white clover. At those spots the grass does not show increased production at all, and the cows don't even like it. This proves the point that improved varieties like ALICE White Clover fix much more Nitrogen than the traditional white clovers and that it is more palatable. The picture also shows that cows really love the grass with the white clover, giving a new meaning to the work 'stripgrazing'.

Characteristics of ALICE White Clover; Very palatable • High Nitrogen fixation • Good winter hardiness • Large leaves • Tall vigorous growth • Performs extremely well under grazing management



BARIDANA a late maturing winterhardy Orchardgrass with excellent grazing characteristics. BARIDANA was developed in continental Europe (Czech Republic) and it has been tested under severe conditions. It has proven to withstand severe winters, but also is capable of coping with dry and hot summers. If mixed with white clover (Alice) and or Chicory (Forage Feast, Puna) those pastures will become excellent summer producers allowing to graze or hay during dry periods in the summer. Compared to the industry's standard (Potomac) BARIDANA has several advantages: Later heading • More palatable • Higher digestible • More winterhardy • Higher yielding. BARIDANA is also very suitable for intensive grazing or cutting. Its primary use will be the Midwest and the Northeast of the United States. BARIDANA is also very suitable for hay production with yields of up to 7 tons of DM per acre. BARIDANA orchardgrass is well suited for mixed seeding with alfalfa's, since it is winterhardy and late maturing. They can be planted at the same time since orchardgrass is not as aggressive in its establishment. This results in a nice combined stand and does not complicate the harvest window.

	CUT 1	CUT 2	CUT 3	CUT 5	TOTAL
BARIDANA	5419	3707	3326	2003	14454
Niva	5336	3677	3318	2040	14372
Pizza	2015	4014	3303	1846	14178
Warrior	5015	3819	3147	2190	14170
Potomac	4522	4073	3296	2145	14036
Mobite	4701	4335	3236	1689	13961
8511	4440	3842	3176	2369	13827
WX9-400	4626	3767	3371	2011	13774
Haymate	4567	3819	3386	1988	13759
Mean	4849	3895	3284	2031	14069
LSD (0.05)	1432	410	417	326	1358

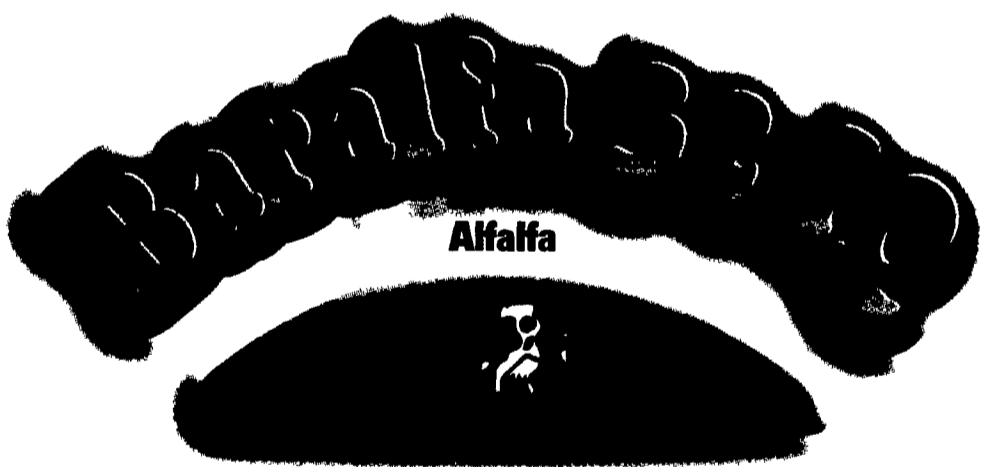
(pendray Farms, Stroudsburg, PA, 1994 Forage yield in pounds/acre)

Lab analysis	
BG-34 Illinois	BG-34 New York
- November 1	- June
- DM 18%	- DM 19.5%
- Protein 28.5%	- Protein 25.7%
- ADF 16.9%	- ADF 19.6%
- NDF 36.6%	- NDF 34.9%
- TDN 83.5	- TDN 73
- Nel 1.93 MCAL/kg	- Nel 1.69 MCAL/kg
- RFV 192.6	- RFV 196

Source: Dry Forage Testing Lab, Ithaca, N.Y.



Baralfa



Baralfa

BARALFA 54. After three consecutive years BARALFA 54 has proven to be the highest yielding alfalfa variety in Landisville, Lancaster County. Along with an excellent disease resistance, it makes BARALFA 54 SIMPLY THE BEST variety available. So if you are looking for a proven, quality alfalfa variety, take a look at BARALFA 54.



Baralfa 54. Highest yielding.

Entry	1998 Total (ton/acre)	1997 Total (ton/acre)	1996 Total (ton/acre)	3 Total (ton/acre)	Stand
BARALFA 54	7.44	7.10	6.94	21.48	75.2
DS 9501	7.87	7.07	6.57	21.46	75.8
MAGNUM V	7.86	6.79	6.62	21.27	74.6
5454	7.48	6.95	6.69	21.12	74.9
C/W 3512	7.65	6.80	6.53	21.01	74.1
BPR 374	7.35	6.88	6.70	20.93	72.5
GOLD PLUS	7.32	6.72	6.51	20.55	73.1
DK 142	7.46	6.75	6.26	20.50	71.9
F6	7.6	6.50	6.35	20.50	71.8
WL 324	7.59	6.67	6.24	20.49	74.1
MARINER	7.40	6.59	6.49	20.49	72.7
BPR 373	7.39	6.71	6.38	20.48	74.7
DK 127	7.25	6.70	6.54	20.48	69.5
ZC9338B	7.45	6.62	6.14	20.22	74.9
ABOUND	7.44	6.58	6.09	20.12	71.9
5312	7.36	6.42	6.06	19.85	74.1
GRAND MEAN	7.0	6.29	6.11	19.41	71.8
LSD (p=05)	0.54	0.46	0.37	1.16	3.8

Source: Pennstate 1998 summary. Landisville, PA planted April 20 1995. This table shows the top 16 varieties.

BARALFA 32IQ. All Baralfa varieties can be grazed. Baralfa varieties are developed to withstand the stress factor of grazing. BARALFA 32IQ (Increased Quality) is a fine stemmed, high quality variety making it very well suited for grazing, along with high yields for making hay or silage.



Baralfa 32 IQ gives more milk.

Waunakee Wisconsin, sown April '94

1996 results variety	Yield	% CP (tn/ac)	RFV	Lbs Milk Per acre
Baralfa 32 IQ	5.67	18.8	145	11,385
Vitro	5.67	18.6	144	11,317
WL 325 HQ	5.73	18.7	143	11,265
Ace	5.47	19.0	144	10,874
Rushmore	5.66	18.4	139	10,845
GH766	5.33	17.6	144	10,697
Pioneer 5454	6.17	16.5	128	10,662
Legen Dairy	5.32	19.0	143	10,507
Magnum IV	5.63	17.6	134	10,241
Defiant	5.27	17.5	134	9,702

For Brochure or more information call (800)435-5296

More products from Barenbrug

FORAGE GRASSES, ALFALFA and LEGUMES: BG-34, BG-14, BG-16, Tetra-Plus, Moy Perennial Ryegrass, Barverdi and Barmultra Italian Ryegrass, Tetragold Annual Ryegrass, Barcel, Dovey, TF-33 Tall Fescue, Cambria Orchardgrass, Stockmaster and Horsemaster Pasture Blend, Baralfa 54, Baralfa 32 IQ, Baralfa 85, Baralfa 92 Alfalfa, Alice Barbican, Tripoli, Pitau, Southern Cross White Clover, Start Red Clover, Matua 'free flow' Brome/Prairiegrass, Barkant and Barabas Forage turnips, Barnapoli and Rangiora Forage Rape, Forage Feast and Puna Chicory, Buckskin Wildlife Mix, Timothy Barliza, Bart For New York Region Call PASTURES UNLIMITED (800) 680-3167

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