

MUSCADINE CHART

Ison's Nursery & Vineyard has been growing muscadine vines since the early 1930's. In fact, we have been told that we are the largest grower of muscadine vines in the world. With a strong desire to develop the muscadine market we planted a seedling vineyard in the late 1960's. Our dad Bill Ison and Dr. B.O. Fry began breeding muscadines on our farm in order to improve size, taste and production. They developed and released dozens of new varieties of muscadines and were granted more than 32 patents. The muscadine breeding program still continues in our vineyard today. The premium varieties listed below were developed on our farm and we are proud to say that many of them are considered to be the best for commercial vineyards, u-pick operations, and the back yard hobbyist.

VARIETIES	Patented or Standard	Size In Inches	Sugar Content	Disease Resistance	Cold Hardiness	Vigor	Harvest Season	Berry Stem Dry Scar %	Flower Sex	Color	Yield	Uses
Big Red ©	Pat # TBA	1 1/4	20%	G	G	G	M	90%	Female	Red	M-H	F-J
Black Beauty ©	Pat #7592	1 1/4	23%	E	G	VH	M	78%	Female	Black	M	FWJ
Black Fry ©	Pat #5824	1 1/4	19%	E	G	H	M-L	64%	Female	Black	H	FJ
Carlos	Std.	1/2	16%	F-G	E	M-H	M	82%	Self-Fert.	Bronze	M-H	W
Cowart	Std.	1	17%	G	E	M-H	M	16%	Self-Fert.	Black	M	FJ
Darlene ©	Pat #7314	1 1/2	22%	G	G	VH	E-M	90%	Female	Bronze	M-H	FJ
Dixie Red ©	Pat #4770	1	17%	F-G	G	M-H	E-M	21%	Self-Fert.	Red	M	FJW
Early Fry ©	Pat #9225	1 1/4	18%	G	G	H	VE	66%	Female	Bronze	VH	FJ
Fry	Std.	1 1/4	21%	F	F-G	L-M	E-M-L	52%	Female	Bronze	M-H	F
Fry Seedless ©	Pat #7296	1/2	18%	E	G	H	E-M	20%	Self-Fert.	Red	L-M	F
Granny Val ©	Pat #5823	1 1/4	18%	G	G	H	L	94%	Self-Fert.	Bronze	VH	F
Higgins	Std.	1 1/8	16%	F-G	F-G	M-H	L	20%	Female	Red	M-H	FW
Hunt	Std.	1	17%	F-G	G	M-H	E-M	20%	Female	Black	M-H	FJW
Ison ©	Pat #5822	1 1/8	19%	E	G	H	E	92%	Self-Fert.	Black	VH	FWJ
Janet ©	Pat	1 1/8	21%	G	E	VH	M	35%	Female	Bronze	M-H	F
Jumbo	Std.	1 1/2	15%	G	G	M-H	E-M	74%	Female	Black	M	JF
Late Fry ©	Pat #9224	1 1/2	20%	E	E	H	VL	95%	Self-Fert.	Bronze	H	F
Magnolia	Std.	1/2	15%	F-G	G	M-H	M	15%	Self-Fert.	Bronze	M-H	WJ
Nesbit	Std.	1 1/8	18%	G	G	M-H	M-L	41%	Self-Fert.	Black	H	FJ
Noble	Std.	1/2	16%	G	G	M-H	E-M	15%	Self-Fert.	Black	M-H	WJ
Pam ©	Pat #7707	1 1/2	21%	E	G	M-H	E-M	87%	Female	Bronze	VH	FJ
Pineapple ©	Pat #7268	1	16%	E	G	M	M-L	47%	Self-Fert.	Bronze	VH	FJ
Scarlet	Std.	1 1/8	17%	G	G	M	M	72%	Female	Red	M	FJ
Scuppermong	Std.	1	17%	F-G	E	M	M	38%	Female	Bronze	L-M	FJW
Southland	Std.	1/2	17%	G	F-G	M	M	51%	Self-Fert.	Black	M	FJ
Sugargate ©	Pat #4056	1 1/4	23%	E	G	VH	E	60%	Female	Black	M	FJ
Summit	Std.	1	20%	F	G	H	E-M	82%	Female	Red	M-H	F
Supreme ©	Pat #7267	1 1/2	22%	E	G	M	M	94%	Female	Black	VH	FJ
Sweet Jenny ©	Pat #5831	1 1/2	23%	G	G	VH	E-M	80%	Female	Bronze	M-H	F
Tara	Std.	1	17%	G	F-G	M	E-M	91%	Self-Fert.	Bronze	M	FJW
Triumph	Std.	1	18%	F-G	P-G	M	E-M	90%	Self-Fert.	Bronze	M	F

E=Excellent
G=Good
F=Fair
P=Poor

VH=Very High
H=High
M=Medium
L=Light
VL=Very Light

VE=Very Early
E=Early
M=Mid Season
L=Late
VL=Very Late

VH=Very High
H=High
M=Medium
L=Low
VL=Very Low

F=Fresh Fruit
& Market
J=Jelly & Juice
W=Wine



NOBLE



TARA



ISON



ISON'S FAVORITES

For Wine

Ison - Noble - Tara - Carlos

For Jam, Jelly or Preserves

Ison - Sugargate -
Black Fry - Tara