



A high-yielding legume capable of producing abundant forage, fixing significant amounts of nitrogen, and attracting wildlife and pollinators.

HIGH YIELDS, WIDE ADAPTATION, AND EARLY MATURITY

AU Merit was bred by Auburn University specifically for high forage and biomass production and early flowering. The result is a variety which exhibits high forage yields (up to 12% higher than common hairy vetch), early maturity, good disease resistance, excellent seedling vigor and tolerance to a wide range of soil types.



175 lbs. of N/acre and direct positive grain yield contributions to the following corn crop.

WINTER HARDINESS

While a full winter hardiness evaluation has not yet been completed, AU Merit is known for exhibiting good tolerance in the Southeast US as well as showing good to excellent survivability in cover crop trials in Ohio, Kentucky, Pennsylvania, and New York.

WILDLIFE AND POLLINATORS

AU Merit provides wildlife and pollinators abundant forage and flowers throughout the spring growing season.

For more product information visit AUMeritVetch.com.

AUBURN UNIVERSITY FORAGE YIELDS (DM/A)					
1997-98					
Variety	Tallassée	Belle Mina	Brewton	Ave	%
AU Merit	2244	1191	2096	1844	112
Common	2184	1245	1495	1641	100
AU EarlyCover	1693	859	2087	1547	94
Americus	2164	550	1691	1468	90
Lsd	Ns	501	400		

Plants cut around April 1

EARLY MATURITY

AU Merit is nearly ½ month earlier than other hairy vetch cultivars. When used as a cover crop, this means more biological N fixation (BNF) potential exists for early spring planted crops. Forage producers will also enjoy the early abundance of highly nutritious forage for spring grazing.

LOTS OF NITROGEN

AU Merit was evaluated as part of an extensive cover crop nitrogen study conducted by North Carolina State University in 2008-10. In this trial, AU Merit showed up to

PLANTING INFORMATION

WHEN: 3-6 weeks prior to the average first killing frost

DEPTH: ½-1 ½"

METHOD: Drill, broadcast with light disking

SEEDING RATE

DRILLED::15-20 lbs/A, 10-15 lbs./A

BROADCAST: 25-40 lbs/A , 15-20 lbs./A

TERMINATION: Roll kill, selective or non-selective herbicide allows for no-till seeding into terminated stand.