

# Conclusion

Plant breeding and plant molecular genetics are critical to helping solve the agricultural challenges of the future. New varieties will continue to help reduce the amount of pesticides, fertilizers and energy used in farming. Higher yields will help to feed the world's increasing population as well as reduce the amount of land and water needed. Healthier and better-tasting foods will benefit consumers. FAES scientists continue to work for farmers and consumers to improve plant production and our quality of life.



*Lettuce breeding*

## Varieties of Other FAES Crops

Other Crops	Variety	Date of Release	Other Crops	Variety	Date of Release
<b>Other Fruits</b>			Lettuce	Shawnee	1980
Apple	Tropic Sweet	1996		Floricos	1983
Blackberry	Oklawaha	1964		Floribibb, Floricrisp	
Pear	Flordahome	1982		1265, Floricrisp 1366,	
<b>Other Melons</b>				Raleigh, South Bay	1984
Cantaloupe	Seminole	1960		Floriglade, Short	
	Florigold, Florisun	1962		Guzmaine, Tall	
Honeydew	Floridew	1962		Guzmaine	1986
<b>Other Vegetables</b>			<b>Other Flowers</b>		
Carrot	Orlando Gold	1982	Orchids	Florida Twist	1979
Celery	Earlibelle	1970	Gladiolus	Jessie M. Connor	1979
Green Bean	Dade	1962		Florida Flame,	
Bean	Black Knight	1997		Dr. Maggie	1981
Bell Pepper	Yolo	1966	Heliconia	Golden Torch	1984
	Florida VR-2	1976	<b>Other Grains</b>		
	Delray Bell	1977	Barley	Florida 102	1967
	WF75-6, WF75-13	1982	Field Corn	FL 200A	1965
Southern Pea	Floricreme, Zipper		Grain		
	Crème, Topset	1961	Sorghum	Plantation Pride	1965
	Producer, Snapea	1964	<b>Tobacco</b>		
				Florida 22	1961
				Florida 15	1964
				Florida 17, Florida 20	1968