



## AGRICULTURE

Days suitable for field work were 5.2. Field activities included planting corn, soybeans, and vegetables. Other activities during the week were fertilizing, spraying herbicides, side dressing, and harvesting spring vegetables. There was measurable amounts of rainfall on May 16, 2003, over most of the state. Temperatures were below normal in most areas of the state for the week. Top soil moisture was rated 89% adequate and 11% surplus. Barley and wheat were 100% headed in some areas of the central district. Small grains condition was rated good across most of the state. Hay crops were rated mostly good across the state, and some areas of the central district were ready to cut. Corn and soybeans were beginning to emerge in various localities. Peppers and tomatoes were being transplanted from greenhouses. Cantaloupe, lima bean, and eggplant planting continued in the southern district. Asparagus harvest continued across the state. Lettuce and spinach harvest continued in southern counties. Cabbage harvest had started in some localities in the southern district. Sweet corn planting continued in central counties. Pea plants continued to blossom in the south. Snap bean planting continued across the state. Potato planting was coming to a close. Sweet potato planting started in central and southern counties. Strawberry plants were still in flower in areas of the northern district; while in the southern district harvest continued. Peaches continued to size in the northern and southern counties. Apples started to size in southern areas. Blueberries began to set up in southern localities. Grape vines in the south continued to leaf out.

### SOIL MOISTURE TABLE

	THIS WEEK	LAST WEEK	PREVIOUS YEAR
<b>VERY SHORT</b>	0%	0%	0%
<b>SHORT</b>	0%	0%	0%
<b>ADEQUATE</b>	100%	93%	89%
<b>SURPLUS</b>	0%	7%	11%

### RANGE AND PASTURE

	CURRENT	PREVIOUS WEEK	PREVIOUS YEAR
<b>VERY POOR</b>	0%	0%	0%
<b>POOR</b>	0%	0%	0%
<b>FAIR</b>	0%	3%	0%
<b>GOOD</b>	89%	87%	73%
<b>EXCELLENT</b>	11%	10%	27%

*\*Provided by the New Jersey State Department of Agriculture.*