



National Agricultural  
Statistics Service

**NASS**

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# WEATHER & CROPS



Week of: Nov 17 - 23, 2003

Number: 38

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## CROP SUMMARY FOR WEEK ENDING NOVEMBER 23, 2003

A heavy rainstorm crossed Virginia this week. Severe flooding was reported in Virginia's western counties. Some areas experienced 7 inches of rain. The flood damaged fences, roads, bridges, and caused river blockages. Despite the rainfall, there were 3.8 days suitable for fieldwork. The outlook for small grains this week was good. Warm temperatures and adequate soil moisture promoted good fall growth. Livestock farmers delayed feeding hay this week because of the excellent pasture conditions. Other farming activities included removing water debris from crop fields, transporting fall apples to cold storage, registering for pesticide classes, and hunting deer.

### TOPSOIL MOISTURE PERCENT

| Week Ending | Very Short | Short | Adequate | Surplus |
|-------------|------------|-------|----------|---------|
| November 23 | 0          | 1     | 70       | 29      |
| November 16 | 0          | 2     | 79       | 19      |
| November 9  | 0          | 2     | 76       | 22      |
| November 2  | 0          | 9     | 77       | 14      |
| October 26  | 1          | 16    | 79       | 4       |

### CROP CONDITION PERCENT

| Crop        | Very Poor | Poor | Fair | Good | Excellent |
|-------------|-----------|------|------|------|-----------|
| Pastures    | 1         | 4    | 25   | 55   | 15        |
| Livestock   | 0         | 1    | 10   | 67   | 22        |
| Other Hay   | 2         | 6    | 28   | 51   | 13        |
| Alfalfa Hay | 5         | 10   | 32   | 43   | 10        |

### CROP PROGRESS PERCENT - WITH COMPARISONS

| Crop                | This Week | Last Week | Last Year | 5 Year Average |
|---------------------|-----------|-----------|-----------|----------------|
| Soybeans Harvested  | 77        | 66        | 51        | 76             |
| Winter Wheat Seeded | 86        | 76        | 61        | 79             |
| Cotton Harvested    | 71        | 60        | 80        | 85             |

**WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 23, 2003**

| WEATHER STATION       | TEMPERATURE (degrees Fahrenheit) |    |         |                       | PRECIPITATION (inches) |                       |      |
|-----------------------|----------------------------------|----|---------|-----------------------|------------------------|-----------------------|------|
|                       | HI                               | LO | Average | Departure From Normal | TOTAL                  | Departure From Normal | Days |
| Blacksburg            | 70                               | 29 | 50      | 8                     | 1.42                   | 0.79                  | 3    |
| Bremo Bluff           | 76                               | 29 | 52      | 6                     | 0.82                   | 0.05                  | 2    |
| Burkes Garden         | 64                               | 25 | 47      | 9                     | 1.53                   | 0.76                  | 3    |
| Camp Pickett          | 75                               | 34 | 55      | 9                     | 1.60                   | 0.83                  | 3    |
| Chatham               | 74                               | 31 | 52      | 8                     | 1.96                   | 1.19                  | 5    |
| Dale Enterprise       | 71                               | 34 | 49      | 7                     | 1.07                   | 0.44                  | 3    |
| Danville AG           | 75                               | 37 | 56      | 9                     | 0.77                   | 0.07                  | 4    |
| Floyd                 | 69                               | 27 | 48      | 7                     | 3.91                   | 3.12                  | 3    |
| Free Union            | 76                               | 32 | 52      | 5                     | 1.65                   | 0.81                  | 3    |
| Glasgow               | 73                               | 33 | 53      | 8                     | 2.81                   | 2.11                  | 3    |
| Hillsville            | 71                               | 33 | 52      | 10                    | 3.03                   | 2.26                  | 4    |
| Lake Of The Woods     | 73                               | 35 | 52      | 7                     | 1.50                   | 0.66                  | 3    |
| Lynchburg             | 72                               | 36 | 53      | 7                     | 1.06                   | 0.36                  | 3    |
| Mount Weather         | 71                               | 35 | 50      | 9                     | 2.03                   | 1.21                  | 2    |
| Norfolk               | 78                               | 40 | 59      | 8                     | 1.69                   | 0.99                  | 2    |
| Piedmont Rsrch. Stat. | 74                               | 35 | 53      | 8                     | 1.55                   | 0.71                  | 3    |
| Pulaski               | 70                               | 30 | 52      | 10                    | 1.82                   | 1.26                  | 3    |
| Richlands             | 69                               | 32 | 51      | 13                    | 2.80                   | 2.03                  | 3    |
| Richmond              | 75                               | 36 | 55      | 8                     | 1.58                   | 0.87                  | 3    |
| Roanoke               | 72                               | 37 | 55      | 9                     | 1.64                   | 0.94                  | 4    |
| Saltville             | 69                               | 30 | 51      | 8                     | 4.31                   | 3.61                  | 3    |
| Somerset              | 75                               | 35 | 52      | 7                     | 1.16                   | 0.32                  | 4    |
| Staunton              | 69                               | 34 | 52      | 9                     | 1.75                   | 1.07                  | 3    |
| Stuart                | 75                               | 37 | 55      | 10                    | 1.54                   | 0.70                  | 4    |
| The Plains            | 73                               | 30 | 50      | 6                     | 1.74                   | 0.97                  | 3    |
| Washington Dulles     | 73                               | 31 | 52      | 9                     | 1.93                   | 1.16                  | 1    |
| Waynesboro            | 70                               | 32 | 51      | 8                     | 0.59                   | -0.09                 | 2    |
| Winchester            | 73                               | 31 | 50      | 8                     | 1.68                   | 0.98                  | 2    |
| Woodstock             | 74                               | 35 | 51      | 7                     | 1.39                   | 0.76                  | 2    |
| Wytheville            | 72                               | 29 | 52      | 11                    | 2.52                   | 1.89                  | 4    |

Departure from Normal based on 1961-90 Normals.

Precipitation Days=Days with precip of 0.01 inch or more.