

## WASDE - 583 - 17

## U.S. Cotton Supply and Use 1/

|                          | 2016/17 | 2017/18 Est.                   | 2018/19 Proj.<br>Oct | 2018/19 Proj.<br>Nov |
|--------------------------|---------|--------------------------------|----------------------|----------------------|
| Area                     |         |                                |                      |                      |
|                          |         | <i>Million Acres</i>           |                      |                      |
| Planted                  | 10.07   | 12.61                          | 14.04                | 14.04                |
| Harvested                | 9.51    | 11.10                          | 10.53                | 10.37                |
|                          |         | <i>Pounds</i>                  |                      |                      |
| Yield per Harvested Acre | 867     | 905                            | 901                  | 852                  |
|                          |         | <i>Million 480 Pound Bales</i> |                      |                      |
| Beginning Stocks         | 3.80    | 2.75                           | 4.30                 | 4.30                 |
| Production               | 17.17   | 20.92                          | 19.76                | 18.41                |
| Imports                  | 0.01    | 0.00                           | 0.01                 | 0.01                 |
| Supply, Total            | 20.98   | 23.68                          | 24.07                | 22.71                |
| Domestic Use             | 3.25    | 3.23                           | 3.40                 | 3.30                 |
| Exports, Total           | 14.92   | 15.85                          | 15.50                | 15.00                |
| Use, Total               | 18.17   | 19.07                          | 18.90                | 18.30                |
| Unaccounted 2/           | 0.06    | 0.30                           | 0.17                 | 0.11                 |
| Ending Stocks            | 2.75    | 4.30                           | 5.00                 | 4.30                 |
| Avg. Farm Price 3/       | 68.0    | 68.6                           | 69.00 - 77.00        | 71.00 - 77.00        |

Note: Reliability calculations at end of report. 1/ Upland and extra-long staple; marketing year beginning August 1. Totals may not add due to rounding. 2/ Reflects the difference between the previous season's supply less total use and ending stocks. 3/ Cents per pound for upland cotton.

## WASDE - 583 - 26

**World Cotton Supply and Use 1/  
(Million 480-Pound Bales)**

| <b>2016/17</b>      | Beginning<br>Stocks | Production | Imports | Domestic<br>Use | Exports | Loss<br>/2 | Ending<br>Stocks |
|---------------------|---------------------|------------|---------|-----------------|---------|------------|------------------|
| World               | 90.33               | 106.66     | 37.70   | 116.17          | 37.90   | 0.21       | 80.40            |
| United States       | 3.80                | 17.17      | 0.01    | 3.25            | 14.92   | 0.06       | 2.75             |
| Total Foreign       | 86.53               | 89.49      | 37.69   | 112.92          | 22.99   | 0.15       | 77.65            |
| Major Exporters 4/  | 19.55               | 50.72      | 3.63    | 32.27           | 19.78   | 0.01       | 21.86            |
| Central Asia 5/     | 2.35                | 5.99       | 3/      | 2.83            | 3.32    | 0.00       | 2.18             |
| Afr. Fr. Zone 6/    | 1.16                | 5.12       | 3/      | 0.14            | 4.60    | 0.01       | 1.53             |
| S. Hemis 7/         | 8.76                | 12.25      | 0.37    | 4.29            | 7.04    | -0.02      | 10.06            |
| Australia           | 1.88                | 4.05       | 3/      | 0.04            | 3.73    | -0.03      | 2.19             |
| Brazil              | 5.71                | 7.02       | 0.19    | 3.20            | 2.79    | 0.00       | 6.93             |
| India               | 7.04                | 27.00      | 2.74    | 24.35           | 4.55    | 0.00       | 7.88             |
| Major Importers 8/  | 65.27               | 35.86      | 31.91   | 76.71           | 2.03    | 0.14       | 54.17            |
| Mexico              | 0.61                | 0.77       | 1.00    | 1.75            | 0.15    | 0.03       | 0.45             |
| China               | 56.70               | 22.75      | 5.03    | 38.50           | 0.06    | 0.00       | 45.92            |
| European Union 9/   | 0.26                | 1.31       | 0.69    | 0.71            | 1.33    | 0.05       | 0.18             |
| Turkey              | 1.53                | 3.20       | 3.68    | 6.55            | 0.33    | 0.00       | 1.53             |
| Pakistan            | 2.62                | 7.70       | 2.45    | 10.30           | 0.13    | 0.03       | 2.32             |
| Indonesia           | 0.53                | 0.01       | 3.39    | 3.30            | 0.01    | 0.00       | 0.62             |
| Thailand            | 0.20                | 3/         | 1.23    | 1.20            | 0.00    | 0.03       | 0.20             |
| Bangladesh          | 1.52                | 0.13       | 6.80    | 6.80            | 0.00    | 0.01       | 1.63             |
| Vietnam             | 0.78                | 3/         | 5.50    | 5.40            | 0.00    | 0.00       | 0.88             |
| <b>2017/18 Est.</b> |                     |            |         |                 |         |            |                  |
| World               | 80.40               | 123.70     | 40.98   | 123.28          | 40.94   | 0.47       | 80.39            |
| United States       | 2.75                | 20.92      | 3/      | 3.23            | 15.85   | 0.30       | 4.30             |
| Total Foreign       | 77.65               | 102.77     | 40.98   | 120.05          | 25.09   | 0.17       | 76.09            |
| Major Exporters 4/  | 21.86               | 56.88      | 2.47    | 33.42           | 21.68   | 0.02       | 26.10            |
| Central Asia 5/     | 2.18                | 6.51       | 3/      | 3.49            | 2.54    | 0.00       | 2.66             |
| Afr. Fr. Zone 6/    | 1.53                | 5.49       | 3/      | 0.14            | 5.09    | 0.00       | 1.80             |
| S. Hemis 7/         | 10.06               | 15.42      | 0.25    | 4.45            | 8.55    | 0.01       | 12.72            |
| Australia           | 2.19                | 4.70       | 3/      | 0.04            | 3.92    | 0.00       | 2.94             |
| Brazil              | 6.93                | 9.22       | 0.08    | 3.40            | 4.17    | 0.00       | 8.66             |
| India               | 7.88                | 29.00      | 1.68    | 24.70           | 5.18    | 0.00       | 8.68             |
| Major Importers 8/  | 54.17               | 42.95      | 35.86   | 82.58           | 2.34    | 0.15       | 47.91            |
| Mexico              | 0.45                | 1.56       | 0.93    | 1.90            | 0.35    | 0.03       | 0.66             |
| China               | 45.92               | 27.50      | 5.73    | 41.00           | 0.13    | 0.00       | 38.02            |
| European Union 9/   | 0.18                | 1.54       | 0.73    | 0.76            | 1.37    | 0.06       | 0.27             |
| Turkey              | 1.53                | 4.00       | 4.02    | 7.35            | 0.33    | 0.00       | 1.88             |
| Pakistan            | 2.32                | 8.20       | 3.30    | 10.80           | 0.16    | 0.03       | 2.83             |
| Indonesia           | 0.62                | 3/         | 3.50    | 3.50            | 0.01    | 0.00       | 0.62             |
| Thailand            | 0.20                | 3/         | 1.15    | 1.15            | 0.00    | 0.03       | 0.18             |
| Bangladesh          | 1.63                | 0.14       | 7.60    | 7.50            | 0.00    | 0.01       | 1.86             |
| Vietnam             | 0.88                | 3/         | 6.90    | 6.60            | 0.00    | 0.00       | 1.19             |

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors. 2/ Generally reflects cotton lost or destroyed in the marketing channel; for Australia, Brazil, China, and the United States, reflects the difference between implicit stocks based on supply less total use and indicated ending stocks. 3/ Less than 5,000 bales. 4/ Includes Egypt and Syria in addition to the countries and regions listed. 5/ Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. 6/ Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 7/ Argentina, Australia, Brazil, Lesotho, Paraguay, South Africa, Tanzania, and Zimbabwe. 8/ In addition to the countries and regions listed, includes Hong Kong, Japan, Russia, South Korea, and Taiwan. 9/ Includes intra-EU trade.

## WASDE - 583 - 27

**World Cotton Supply and Use 1/  
(Million 480-Pound Bales)**

| <b>2018/19 Proj.</b> |     | Beginning<br>Stocks | Production | Imports | Domestic<br>Use | Exports | Loss<br>/2 | Ending<br>Stocks |
|----------------------|-----|---------------------|------------|---------|-----------------|---------|------------|------------------|
| World                | Oct | 80.89               | 121.66     | 41.44   | 127.76          | 41.45   | 0.33       | 74.45            |
|                      | Nov | 80.39               | 119.39     | 41.11   | 126.88          | 41.13   | 0.27       | 72.61            |
| United States        | Oct | 4.30                | 19.76      | 0.01    | 3.40            | 15.50   | 0.17       | 5.00             |
|                      | Nov | 4.30                | 18.41      | 0.01    | 3.30            | 15.00   | 0.11       | 4.30             |
| Total Foreign        | Oct | 76.59               | 101.89     | 41.43   | 124.36          | 25.95   | 0.16       | 69.45            |
|                      | Nov | 76.09               | 100.98     | 41.11   | 123.58          | 26.13   | 0.16       | 68.31            |
| Major Exporters 4/   | Oct | 26.61               | 54.86      | 2.22    | 34.70           | 21.77   | 0.02       | 27.21            |
|                      | Nov | 26.10               | 54.44      | 2.22    | 34.45           | 21.97   | 0.02       | 26.31            |
| Central Asia 5/      | Oct | 2.72                | 5.85       | 3/      | 3.71            | 2.39    | 0.00       | 2.48             |
|                      | Nov | 2.66                | 5.67       | 3/      | 3.76            | 2.11    | 0.00       | 2.46             |
| Afr. Fr. Zone 6/     | Oct | 2.25                | 5.28       | 3/      | 0.14            | 4.97    | 0.00       | 2.42             |
|                      | Nov | 1.80                | 5.73       | 3/      | 0.14            | 5.35    | 0.00       | 2.05             |
| S. Hemis 7/          | Oct | 12.71               | 14.46      | 0.22    | 4.67            | 9.66    | 0.01       | 13.05            |
|                      | Nov | 12.72               | 14.46      | 0.22    | 4.57            | 9.86    | 0.01       | 12.95            |
| Australia            | Oct | 2.94                | 2.50       | 3/      | 0.04            | 3.60    | 0.00       | 1.81             |
|                      | Nov | 2.94                | 2.50       | 3/      | 0.04            | 3.70    | 0.00       | 1.71             |
| Brazil               | Oct | 8.66                | 10.00      | 0.08    | 3.60            | 5.40    | 0.00       | 9.73             |
|                      | Nov | 8.66                | 10.00      | 0.08    | 3.50            | 5.50    | 0.00       | 9.73             |
| India                | Oct | 8.68                | 28.70      | 1.50    | 25.50           | 4.40    | 0.00       | 8.98             |
|                      | Nov | 8.68                | 28.00      | 1.50    | 25.30           | 4.30    | 0.00       | 8.58             |
| Major Importers 8/   | Oct | 47.89               | 44.02      | 36.72   | 85.56           | 2.86    | 0.14       | 40.07            |
|                      | Nov | 47.91               | 43.53      | 36.40   | 85.04           | 2.84    | 0.14       | 39.82            |
| Mexico               | Oct | 0.66                | 1.73       | 0.90    | 1.90            | 0.60    | 0.03       | 0.76             |
|                      | Nov | 0.66                | 1.73       | 0.90    | 1.90            | 0.60    | 0.03       | 0.76             |
| China                | Oct | 38.02               | 27.50      | 7.00    | 42.50           | 0.15    | 0.00       | 29.87            |
|                      | Nov | 38.02               | 27.50      | 7.00    | 42.50           | 0.15    | 0.00       | 29.87            |
| European Union 9/    | Oct | 0.26                | 1.66       | 0.71    | 0.75            | 1.53    | 0.05       | 0.29             |
|                      | Nov | 0.27                | 1.66       | 0.71    | 0.75            | 1.53    | 0.05       | 0.32             |
| Turkey               | Oct | 1.88                | 4.50       | 3.10    | 7.30            | 0.40    | 0.00       | 1.78             |
|                      | Nov | 1.88                | 4.50       | 2.90    | 7.10            | 0.40    | 0.00       | 1.78             |
| Pakistan             | Oct | 2.83                | 8.50       | 2.50    | 11.00           | 0.18    | 0.03       | 2.63             |
|                      | Nov | 2.83                | 8.00       | 2.60    | 10.80           | 0.15    | 0.03       | 2.46             |
| Indonesia            | Oct | 0.62                | 3/         | 3.75    | 3.65            | 0.01    | 0.00       | 0.71             |
|                      | Nov | 0.62                | 3/         | 3.65    | 3.55            | 0.01    | 0.00       | 0.71             |
| Thailand             | Oct | 0.18                | 3/         | 1.13    | 1.10            | 0.00    | 0.03       | 0.18             |
|                      | Nov | 0.18                | 3/         | 1.13    | 1.10            | 0.00    | 0.03       | 0.18             |
| Bangladesh           | Oct | 1.86                | 0.14       | 8.10    | 8.00            | 0.00    | 0.01       | 2.08             |
|                      | Nov | 1.86                | 0.14       | 8.10    | 8.00            | 0.00    | 0.01       | 2.08             |
| Vietnam              | Oct | 1.19                | 3/         | 7.70    | 7.50            | 0.00    | 0.00       | 1.39             |
|                      | Nov | 1.19                | 3/         | 7.60    | 7.50            | 0.00    | 0.00       | 1.29             |

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors. 2/ Generally reflects cotton lost or destroyed in the marketing channel; for Australia, Brazil, China, and the United States, reflects the difference between implicit stocks based on supply less total use and indicated ending stocks. 3/ Less than 5,000 bales. 4/ Includes Egypt and Syria in addition to the countries and regions listed. 5/ Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. 6/ Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 7/ Argentina, Australia, Brazil, Lesotho, Paraguay, South Africa, Tanzania, and Zimbabwe. 8/ In addition to the countries and regions listed, includes Hong Kong, Japan, Russia, South Korea, and Taiwan. 9/ Includes intra-EU trade.