AGRICULTURAL SUPPLY & DEMAND ESTIMATES



Approved by the World Food and Agricultural Outlook and Situation Board • USDA

#80

January 12, 1979

Cotton Export Estimate Raised

U.S. cotton exports during the 1978/79 marketing year now are expected to total about 6 million bales, 0.2 million above the earlier estimate and 0.5 million above last year's shipments. The upward revision reflects continued strong demand from the People's Républic of China, Korea and Japan, as well as concern whether Pakistan will completely fulfill export contracts. Actual exports plus outstanding sales now total 5.3 million bales for 1978/79. So, with estimated mill use of 6.3 million bales, U.S. disappearance is placed at 12.3 million, the largest since 1973/74.

The 1978 cotton crop amounted to 10.8 million bales, up 1 percent from month-earlier indications, but 25 percent below a year ago, according to the Crop Reporting Board. Only 89 percent of the crop had been ginned prior to January 1, the lowest figure for this date since the 1971 crop. The production estimate, coupled with the larger anticipated exports, points to an ending carryover of 4.1 million bales, 1.2 million below this season's beginning stocks.

The Agricultural Supply and Demand Estimates table was prepared by the Interagency Commodity Estimates Committee for Cotton: Russell G. Barlowe, Chairman, WFAOSB; Charles V. Cunningham, ASCS; R. Samuel Evans, ESCS; Gordon H. Lloyd, FAS; Geron E. Rathell, OGSM; and Donald Bratton, AMS.

:

COTTON: UPLAND AND EXTRA LONG STAPLE 1/

```
**<del>************</del>
                 : 1976/77 :1977/78 :
Commodity
                                             1978/79
                           :
                                   : Proj. : Prob. Variab.2/
*******************
                            DOMESTIC MEASURE
Area
                              Million acres
                    11.7
  Planted
                              13.7
                                     13.0
  Harvested
                    10.9
                              13.3
                                     12.4
Yield per harv.
                                Pounds
                     465
                              520
                                      421
  acre
                         Million 480-lb. bales
Beginning stocks3/:
                              2.9
                                     5.3
                     3.7
                                     10.8
Production
                    10.6
                              14.4
                                            +0.2 to -0.2
                              17.3
                                     16.2
                                            +0.2 to -0.2
  Supply, total4/:
                    14.3
Mill use
                     6.7
                              6.5
                                     . 6.3
                                            +0.2 to -0.2
                                            +0.5 to -0.5
Exports
                    4.8
                              5.5
                                     6.0
                                            +0.5 to -0.5
  Use, total
                    11.5
                             12.0
                                     12.3
Dif. unactd. 5/
                     0.1
                              6/
                                      0.2
Ending stocks
                     2.9 3/
                              5.3 3/ 4.1
                                            +0.5 to -0.5
Avg. farm price 7/:
                             52.3
                                       8/
                    64.1
                              METRIC MEASURE
Area
                             Million hectares
  Planted
                     4.7
                                     5.3
                              5.5
  Harvested
                              5.4
                                      5.0
Yield per harv.
                               Metric tons
  hectare
                    0.52
                             0.58
                                     0.47
                          Million metric tons
Beginning stocks3/:
                     0.8
                              0.6
                                     1.2
Production
                     2.3
                              3.1
                                      2.4
                                                 6/
  Supply, total 4/:
                     3.1
                              3.8
                                      3.6
                                                 6/
Mill use
                     1.5
                              1.4
                                      1.4
                                                 6/
Exports
                              1.2
                                      1.3
                                           +0.1 to -0.1
                     1.0
  Use, total
                     2.5
                              2.6
                                      2.7
                                           +0.1 to -0.1
Dif. unactd. 5/
                     6/
                               6/
                                      6/
                                                 6/
                              1.2 3/
                                      0.9
Ending stocks
                     0.6 3/
                                           +0.1 to -0.1
Avg. farm price 7/: 1.41
                             1.15
1/ Marketing year beginning Aug. 1. 2/ The "probable
variability" reflects the "root mean square error" and/or
"standard error of estimate" from trend and judgment. Chances
are about 2 out of 3 that the outcome will fall within the
indicated ranges. 3/ Based on Bureau of Census data. 4/
Includes imports. 5/ Difference between ending stocks based on
Bureau of Census data and preceding season's supply less
distribution. 6/ Less than 0.05. 7/ Season average farm
price, domestic measure, cents per pound; metric measure,
dollars per kilogram. 8/ USDA is prohibited from projecting
cotton prices.
```