

UPLAND COTTON ALLOTMENTS IN ARIZONA AND  
POTENTIAL EFFECTS OF GOVERNMENT PAYMENT LIMITATIONS

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This report is intended to show the size and ownership characteristics of upland cotton allotments as these are important in assessing the potential effects of payment limitations on operators of cotton farms in Arizona. If payment limits are set at a maximum number of dollars per farm, the size distribution of allotments and nature and extent of leasing arrangements are important considerations affecting the ease of adjustment to the payment limitations.

The information that is the basis for this study was taken from the individual farm record cards in the various county A.S.C.S. offices by the author. In those cases where the author could identify individual farm operators as farming upland cotton recorded on more than one farm card within a county, these were combined and recorded as a single farm. It was not feasible to perform this consolidation across county lines. The result is that a farmer growing upland cotton in two counties would have his total farming operation counted as two unrelated farms.

Upland cotton allotments that were owned by the farm operator were easily identified on the farm record cards and recorded as owner-operated allotment. In instances where the allotment was leased but the owner and operator had the same last name but different first name, the allotment was classified as leased from family. Other tracts of land were easily identified on the farm record cards as being leased from the state of Arizona, Indian reservations or individual Indian owners. The category leased from others is a residual derived by subtracting acres leased from family, state, and Indians from total acres leased. In this way, there is some land in the leased from others category which should properly be a part of the leased from family category but could not be identified because the recorded owner and operator had different last names.

The calculations for this study are based upon the 1969 upland cotton program under which allotment holders are paid 14.73 cents per pound on the projected yield of their domestic allotments. The domestic allotment is 65 percent of the total allotment. Actual 1969 allotments and projected yields for each of the consolidated farms were used.

In the process of estimating the impact of payment limitations on various ownership and leasing categories, it was assumed that an operator with allotments in more than one of these categories would first plant cotton on land that he owned until he reached the limit of the domestic allotment or the payment limit. If the payment limit was not reached on land that he owned he would plant additional acres on land leased from family, others, state, and Indians, in that order, until the payment limit was reached or the entire domestic allotment for all categories of land in his operation was planted.

The author believes that the information presented in this report decidedly understates the impact of payment limitations because most upland cotton growers in Arizona also grow wheat, feed grains or American-Egyptian cotton which are also eligible for direct payments. The fact that a number of the larger farmers grow upland cotton in more than one county may also contribute to substantially underestimating the impact of payment limitations.

The type of information presented in this report is available by subareas (A.S.C.S. Communities) within counties in four appendices to this report. These appendices are available by writing to the author of this report.

- Appendix A, Maricopa County - 8 subareas
- Appendix B, Pinal County - 7 subareas
- Appendix C, Yuma County - 5 subareas
- Appendix D, Cochise and Graham Counties - 9 subareas

Table 1. Effects of Government Payment Limitations on Upland Cotton Production for the U. S. and Principal Cotton Growing Counties of Arizona.

|                                     | U. S. <sup>a/</sup> | Cochise<br>County | Graham<br>County | Greenlee<br>County | Maricopa<br>County   | Pima<br>County <sup>b/</sup> | Pinal<br>County | Yuma<br>County | Total<br>7 Counties |
|-------------------------------------|---------------------|-------------------|------------------|--------------------|--|------------------------------|-----------------|----------------|---------------------|
| Cotton allotment<br>acres per farm  | 33                  | 71                | 55               | 34                 | 194  | 383                          | 292             | 152            | 187                 |
| Acres of domestic<br>allotment      | 9,248,768           | 8,856             | 5,632            | 1,112              | 80,961   | 13,951                       | 82,021          | 21,814         | 214,347             |
| <u>Maximum Payment<br/>per Farm</u> |                     |                   |                  |                    | <u>Acres Excluded From Payments</u>                          |                              |                 |                |                     |
| \$10,000                            | 1,495,780           | 2,284             | 910              | 81                 | 53,291   | 10,353                       | 61,347          | 15,193         | 143,459             |
| 20,000                              | 769,592             | 965               | 123              | 0                  | 37,990   | 7,929                        | 47,468          | 11,400         | 105,875             |
| 30,000                              | 514,617             | 490               | 0                | 0                  | 29,181   | 6,434                        | 36,154          | 8,965          | 81,224              |
| 40,000                              | 433,680             | 241               | 0                | 0                  | 23,315   | 5,407                        | 29,813          | 7,347          | 66,123              |
| 50,000                              | 336,555             | 184               | 0                | 0                  | 19,106   | 4,685                        | 24,545          | 6,175          | 54,695              |
| <u>Maximum Payment<br/>per Farm</u> |                     |                   |                  |                    | <u>Percent of Domestic Allotment Qualifying for Payments</u> |                              |                 |                |                     |
| \$10,000                            | 83.8                | 74.2              | 83.8             | 92.7               | 34.2   | 25.8                         | 25.1            | 30.3           | 33.1                |
| 20,000                              | 91.7                | 89.1              | 97.8             | 100.0              | 53.1   | 43.2                         | 42.1            | 47.7           | 50.6                |
| 30,000                              | 94.4                | 94.5              | 100.0            | 100.0              | 63.9   | 53.9                         | 55.9            | 58.9           | 62.1                |
| 40,000                              | 95.3                | 97.3              | 100.0            | 100.0              | 71.2   | 61.2                         | 63.6            | 66.3           | 69.2                |
| 50,000                              | 96.4                | 97.9              | 100.0            | 100.0              | 76.4   | 66.4                         | 70.0            | 71.7           | 74.5                |

<sup>a/</sup> Based upon a report by the Agricultural Stabilization and Conservation Service titled, 1968 Feed Grain, Wheat, and Cotton Programs: Frequency Distribution of Participating Farms by Size of Allotment or Base.

<sup>b/</sup> The one farm in Santa Cruz County that planted cotton in 1969 is included with the Pima County data.

Table 2. Upland Cotton Allotments Classified by Ownership and Leasing.

|                     | Cochise        | Graham | Greenlee | Maricopa | Pima <sup>a/</sup> | Pinal   | Yuma   | Total<br>7 Counties |
|---------------------|----------------|--------|----------|----------|--------------------|---------|--------|---------------------|
|                     | <u>Acres</u>   |        |          |          |                    |         |        |                     |
| Owner-operated      | 8,092          | 2,937  | 1,369    | 61,510   | 11,038             | 78,050  | 11,892 | 174,888             |
| Leased from family  | 630            | 1,720  | 175      | 5,838    | 82                 | 5,798   | 1,136  | 15,379              |
| Leased from others  | 4,302          | 4,013  | 169      | 49,969   | 5,113              | 33,883  | 12,338 | 109,789             |
| Leased from state   | 601            | 0      | 0        | 2,292    | 5,235              | 4,736   | 1,246  | 14,110              |
| Leased from Indians | 0              | 0      | 0        | 5,006    | 0                  | 3,632   | 6,964  | 15,602              |
| Total               | 13,625         | 8,670  | 1,713    | 124,615  | 21,468             | 126,099 | 33,576 | 329,766             |
|                     | <u>Percent</u> |        |          |          |                    |         |        |                     |
| Owner-operated      | 59.4           | 33.9   | 79.9     | 49.4     | 51.4               | 61.9    | 35.4   | 53.0                |
| Leased from family  | 4.6            | 19.8   | 10.2     | 4.7      | .4                 | 4.6     | 3.4    | 4.7                 |
| Leased from others  | 31.6           | 46.3   | 9.9      | 40.1     | 23.8               | 26.9    | 36.8   | 33.3                |
| Leased from state   | 4.4            | 0      | 0        | 1.8      | 24.4               | 3.7     | 3.7    | 4.3                 |
| Leased from Indians | 0              | 0      | 0        | 4.0      | 0                  | 2.9     | 20.7   | 4.7                 |
| Total               | 100.0          | 100.0  | 100.0    | 100.0    | 100.0              | 100.0   | 100.0  | 100.0               |

<sup>a/</sup> The one farm in Santa Cruz County that planted cotton in 1969 is included with the Pima County data.

Table 3. Numbers of Farms, Payments and Yields for Farms Classified by Size of Upland Cotton Price Support Payment.

|                              | Cochise   | Graham  | Greenlee | Maricopa                                 | Pima <sup>a/</sup> | Pinal      | Yuma      | Total<br>7 Counties |  |
|------------------------------|-----------|---------|----------|--|--------------------|------------|-----------|---------------------|--|
| <u>Dollars paid per farm</u> |           |         |          | <u>Total Dollars of Payments</u>         |                    |            |           |                     |  |
| 0-\$10,000                   | 514,290   | 442,318 | 101,509  | 1,149,556                                | 62,155             | 480,668    | 387,704   | 3,138,200           |  |
| 10- 20,000                   | 323,267   | 280,305 | 40,909   | 2,058,215                                | 280,921            | 1,361,310  | 556,701   | 4,901,628           |  |
| >\$20,000                    | 480,114   | 55,183  | 0        | 10,872,526                               | 1,649,519          | 12,893,069 | 4,562,028 | 30,512,439          |  |
| Total                        | 1,317,671 | 777,806 | 142,418  | 14,080,297                               | 1,992,595          | 14,735,047 | 5,506,433 | 38,552,267          |  |
|                              |           |         |          | <u>Total Acres</u>                       |                    |            |           |                     |  |
| 0-\$10,000                   | 6,383     | 4,947   | 1,273    | 11,514                                   | 698                | 4,522      | 2,803     | 32,140              |  |
| 10- 20,000                   | 3,453     | 3,032   | 440      | 19,609                                   | 2,997              | 12,248     | 3,605     | 45,384              |  |
| >\$20,000                    | 3,789     | 691     | 0        | 93,492                                   | 17,773             | 109,756    | 27,168    | 252,669             |  |
| Total                        | 13,625    | 8,670   | 1,713    | 124,615                                  | 21,468             | 126,526    | 33,576    | 330,193             |  |
|                              |           |         |          | <u>Projected Yield in Lint lbs./acre</u> |                    |            |           |                     |  |
| 0-\$10,000                   | 842       | 934     | 833      | 1,043                                    | 930                | 1,110      | 1,445     | 1,020               |  |
| 10- 20,000                   | 953       | 966     | 971      | 1,097                                    | 979                | 1,161      | 1,613     | 1,128               |  |
| >\$20,000                    | 1,323     | 834     | NA       | 1,215                                    | 969                | 1,227      | 1,754     | 1,261               |  |
| All Farms                    | 1,010     | 937     | 868      | 1,180                                    | 970                | 1,216      | 1,713     | 1,220               |  |
|                              |           |         |          | <u>Total Number of Farms</u>             |                    |            |           |                     |  |
| 0-\$10,000                   | 155       | 138     | 47       | 301                                      | 11                 | 116        | 102       | 870                 |  |
| 10- 20,000                   | 24        | 19      | 3        | 142                                      | 19                 | 92         | 40        | 339                 |  |
| >\$20,000                    | 14        | 2       | 0        | 199                                      | 26                 | 225        | 79        | 545                 |  |
| Total                        | 193       | 159     | 50       | 642                                      | 56                 | 433        | 221       | 1,754               |  |
|                              |           |         |          | <u>Total Dollars per Farm</u>            |                    |            |           |                     |  |
| All Farms                    | 6,827     | 4,892   | 3,048    | 21,932                                   | 35,582             | 34,030     | 24,916    | 21,980              |  |

<sup>a/</sup> The one farm in Santa Cruz County that planted cotton in 1969 is included with the Pima County data.

Table 4. Effects of Payment Limitations as Related to Ownership and Leasing of Land.

|  | Operated                             | Leased From |         |                  | Total  |         |
|--|--------------------------------------|-------------|---------|------------------|--------|---------|
|  |                                      | Family      | Others  | State<br>Indians |        |         |
| <u>Acres</u>   |                                      |             |         |                  |        |         |
| Total allotment  | 174,888                              | 15,379      | 109,787 | 14,110           | 15,602 | 329,766 |
| Domestic allotment   | 113,676                              | 9,996       | 71,362  | 9,172            | 10,141 | 214,347 |
| <br>   |                                      |             |         |                  |        |         |
| <u>Maximum Payment<br/>per Farm</u>                          | <u>Acres Qualifying for Payments</u> |             |         |                  |        |         |
| \$10,000   | 42,498                               | 5,528       | 20,189  | 691              | 1,916  | 70,822  |
| 20,000   | 63,176                               | 7,462       | 33,222  | 1,464            | 3,076  | 108,400 |
| 30,000   | 75,964                               | 8,497       | 42,443  | 2,179            | 3,968  | 133,051 |
| 40,000   | 83,265                               | 9,097       | 48,503  | 2,604            | 4,683  | 148,152 |
| 50,000   | 89,045                               | 9,456       | 52,670  | 3,132            | 5,277  | 159,580 |
| <br>   |                                      |             |         |                  |        |         |
| <u>Percent of Domestic Allotment Qualifying for Payments</u> |                                      |             |         |                  |        |         |
| \$10,000   | 37.4                                 | 55.3        | 28.3    | 7.7              | 18.9   | 33.1    |
| 20,000   | 55.6                                 | 74.6        | 46.5    | 16.0             | 30.3   | 50.6    |
| 30,000   | 66.8                                 | 85.0        | 59.5    | 23.8             | 39.1   | 62.1    |
| 40,000   | 73.2                                 | 91.0        | 68.0    | 28.4             | 46.2   | 69.2    |
| 50,000   | 78.3                                 | 94.6        | 73.8    | 34.1             | 52.0   | 74.5    |
| <br>   |                                      |             |         |                  |        |         |
| <u>Acres Excluded From Payments</u>                          |                                      |             |         |                  |        |         |
| \$10,000   | 71,178                               | 4,468       | 51,173  | 8,481            | 8,225  | 143,525 |
| 20,000   | 50,500                               | 2,534       | 38,140  | 7,708            | 7,065  | 105,947 |
| 30,000   | 37,712                               | 1,499       | 28,919  | 6,993            | 6,173  | 81,296  |
| 40,000   | 30,411                               | 899         | 22,859  | 6,568            | 5,458  | 66,195  |
| 50,000   | 24,631                               | 540         | 18,692  | 6,040            | 4,864  | 54,767  |
| <br>   |                                      |             |         |                  |        |         |
| <u>Percent of Total Acres Excluded at Each Limit Level</u>   |                                      |             |         |                  |        |         |
| \$10,000   | 49.6                                 | 3.1         | 35.7    | 5.9              | 5.7    | 100.0   |
| 20,000   | 47.6                                 | 2.4         | 36.0    | 7.3              | 6.7    | 100.0   |
| 30,000   | 46.4                                 | 1.8         | 35.6    | 8.6              | 7.6    | 100.0   |
| 40,000   | 45.9                                 | 1.4         | 34.4    | 9.9              | 8.2    | 100.0   |
| 50,000   | 45.0                                 | 1.0         | 34.1    | 11.0             | 8.9    | 100.0   |

Table 5. Effects of Payment Limitations as Related to Ownership and Leasing of Upland Cotton Allotments in Cochise County.

|  | Owner<br>Operated                    | Leased From |        |       | Indians | Total  |
|--|--------------------------------------|-------------|--------|-------|---------|--------|
|  |                                      | Family      | Others | State |         |        |
| <u>Acres</u>   |                                      |             |        |       |         |        |
| Total allotment  | 8,090                                | 630         | 4,302  | 601   | 0       | 13,625 |
| Domestic allotment   | 5,262                                | 410         | 2,794  | 390   | 0       | 8,856  |
| <br>   |                                      |             |        |       |         |        |
| <u>Maximum Payment<br/>per Farm</u>                          | <u>Acres Qualifying for Payments</u> |             |        |       |         |        |
|  |                                      |             |        |       |         |        |
| \$10,000   | 3,979                                | 280         | 2,091  | 222   | 0       | 6,572  |
| 20,000   | 4,733                                | 327         | 2,531  | 300   | 0       | 7,891  |
| 30,000   | 4,947                                | 373         | 2,703  | 343   | 0       | 8,366  |
| 40,000   | 5,036                                | 410         | 2,782  | 387   | 0       | 8,615  |
| 50,000   | 5,078                                | 410         | 2,794  | 390   | 0       | 8,672  |
| <br>   |                                      |             |        |       |         |        |
| <u>Percent of Domestic Allotment Qualifying for Payments</u> |                                      |             |        |       |         |        |
| \$10,000   | 75.6                                 | 68.3        | 74.8   | 56.9  | -       | 74.2   |
| 20,000   | 89.9                                 | 79.8        | 90.6   | 76.9  | -       | 89.1   |
| 30,000   | 94.0                                 | 91.0        | 96.7   | 87.9  | -       | 94.5   |
| 40,000   | 95.7                                 | 100.0       | 99.6   | 99.2  | -       | 97.3   |
| 50,000   | 96.5                                 | 100.0       | 100.0  | 100.0 | -       | 97.9   |

Table 6. Effects of Payment Limitations as Related to Ownership and Leasing of Upland Cotton Allotments in Graham County.

|  | Owner<br>Operated                    | Leased From |        |       | Indians | Total |
|--|--------------------------------------|-------------|--------|-------|---------|-------|
|  |                                      | Family      | Others | State |         |       |
| <u>Acres</u>   |                                      |             |        |       |         |       |
| Total allotment  | 2,937                                | 1,720       | 4,013  | 0     | 0       | 8,670 |
| Domestic allotment   | 1,910                                | 1,116       | 2,606  | 0     | 0       | 5,632 |
| <br>   |                                      |             |        |       |         |       |
| <u>Maximum Payment<br/>per Farm</u>                          | <u>Acres Qualifying for Payments</u> |             |        |       |         |       |
| \$10,000   | 1,674                                | 1,025       | 2,023  | 0     | 0       | 4,722 |
| 20,000   | 1,910                                | 1,116       | 2,483  | 0     | 0       | 5,509 |
| 30,000   | 1,910                                | 1,116       | 2,606  | 0     | 0       | 5,632 |
| 40,000   | 1,910                                | 1,116       | 2,606  | 0     | 0       | 5,632 |
| 50,000   | 1,910                                | 1,116       | 2,606  | 0     | 0       | 5,632 |
| <br>   |                                      |             |        |       |         |       |
| <u>Percent of Domestic Allotment Qualifying for Payments</u> |                                      |             |        |       |         |       |
| \$10,000   | 87.6                                 | 91.8        | 77.6   | -     | -       | 83.8  |
| 20,000   | 100.0                                | 100.0       | 95.3   | -     | -       | 97.8  |
| 30,000   | 100.0                                | 100.0       | 100.0  | -     | -       | 100.0 |
| 40,000   | 100.0                                | 100.0       | 100.0  | -     | -       | 100.0 |
| 50,000   | 100.0                                | 100.0       | 100.0  | -     | -       | 100.0 |



Table 7. Effects of Payment Limitations as Related to Ownership and Leasing of Upland Cotton Allotments in Greenlee County.

|                                 | Owner  | Leased From |        |       | Total |         |
|---------------------------------|--|-------------|--------|-------|-------|---------|
|                                 | Operated   | Family      | Others | State |       | Indians |
|                                 | <u>Acres</u>   |             |        |       |       |         |
| Total allotment                 | 1,369  | 175         | 169    | 0     | 0     | 1,713   |
| Domestic allotment              | 889  | 114         | 109    | 0     | 0     | 1,112   |
| <u>Maximum Payment per Farm</u> | <u>Acres Qualifying for Payments</u>                         |             |        |       |       |         |
| \$10,000                        | 829  | 114         | 88     | 0     | 0     | 1,031   |
| 20,000                          | 889  | 114         | 109    | 0     | 0     | 1,112   |
| 30,000                          | 889  | 114         | 109    | 0     | 0     | 1,112   |
| 40,000                          | 889  | 114         | 109    | 0     | 0     | 1,112   |
| 50,000                          | 889  | 114         | 109    | 0     | 0     | 1,112   |
|                                 | <u>Percent of Domestic Allotment Qualifying for Payments</u> |             |        |       |       |         |
| \$10,000                        | 93.3   | 100.0       | 80.7   | 0     | 0     | 92.7    |
| 20,000                          | 100.0  | 100.0       | 100.0  | 0     | 0     | 100.0   |
| 30,000                          | 100.0  | 100.0       | 100.0  | 0     | 0     | 100.0   |
| 40,000                          | 100.0  | 100.0       | 100.0  | 0     | 0     | 100.0   |
| 50,000                          | 100.0  | 100.0       | 100.0  | 0     | 0     | 100.0   |

Table 8. Effects of Payment Limitations as Related to Ownership and Leasing of Upland Cotton Allotments in Maricopa County.

|                                 | Owner  | Leased From |        |       | Total |         |
|---------------------------------|--|-------------|--------|-------|-------|---------|
|                                 | Operated   | Family      | Others | State |       | Indians |
|                                 | <u>Acres</u>   |             |        |       |       |         |
| Total allotment                 | 61,510   | 5,838       | 49,969 | 2,292 | 5,006 | 124,615 |
| Domestic allotment              | 39,957   | 3,788       | 32,474 | 1,489 | 3,253 | 80,961  |
| <u>Maximum Payment per Farm</u> | <u>Acres Qualifying for Payments</u>                         |             |        |       |       |         |
| \$10,000                        | 16,280   | 2,089       | 8,747  | 26    | 528   | 27,670  |
| 20,000                          | 23,128   | 2,711       | 16,005 | 217   | 910   | 42,971  |
| 30,000                          | 26,837   | 3,114       | 20,147 | 450   | 1,232 | 51,780  |
| 40,000                          | 29,210   | 3,276       | 23,074 | 624   | 1,462 | 57,646  |
| 50,000                          | 30,890   | 3,400       | 25,007 | 845   | 1,713 | 61,855  |
|                                 | <u>Percent of Domestic Allotment Qualifying for Payments</u> |             |        |       |       |         |
| \$10,000                        | 40.7   | 55.1        | 26.9   | 1.7   | 16.2  | 49.4    |
| 20,000                          | 57.9   | 71.6        | 49.3   | 14.6  | 28.0  | 4.7     |
| 30,000                          | 67.2   | 82.2        | 62.0   | 30.2  | 37.9  | 40.1    |
| 40,000                          | 73.1   | 86.5        | 71.0   | 41.9  | 44.9  | 1.8     |
| 50,000                          | 77.3   | 89.8        | 77.0   | 56.8  | 52.7  | 4.0     |

Table 9. Effects of Payment Limitations as Related to Ownership and Leasing of Upland Cotton Allotments in Pima County.<sup>a/</sup>

|  | Owner<br>Operated | Leased From                          |        |       | Indians | Total  |
|--|-------------------|--------------------------------------|--------|-------|---------|--------|
|  |                   | Family                               | Others | State |         |        |
| <u>Acres</u>   |                   |                                      |        |       |         |        |
| Total allotment  | 11,038            | 82                                   | 5,113  | 5,235 | 0       | 21,468 |
| Domestic allotment   | 7,175             | 53                                   | 3,320  | 3,403 | 0       | 13,951 |
| <u>Maximum Payment<br/>per Farm</u>                          |                   | <u>Acres Qualifying for Payments</u> |        |       |         |        |
| \$10,000   | 2,747             | 53                                   | 670    | 128   | 0       | 3,598  |
| 20,000   | 4,416             | 53                                   | 1,247  | 306   | 0       | 6,022  |
| 30,000   | 5,421             | 53                                   | 1,699  | 344   | 0       | 7,517  |
| 40,000   | 6,052             | 53                                   | 2,095  | 344   | 0       | 8,544  |
| 50,000   | 6,377             | 53                                   | 2,443  | 393   | 0       | 9,266  |
| <u>Percent of Domestic Allotment Qualifying for Payments</u> |                   |                                      |        |       |         |        |
| 10,000   | 38.27             | 100.00                               | 20.18  | 3.76  | -       | 25.79  |
| 20,000   | 61.51             | 100.00                               | 37.56  | 8.99  | -       | 43.16  |
| 30,000   | 75.51             | 100.00                               | 51.17  | 10.11 | -       | 53.87  |
| 40,000   | 84.30             | 100.00                               | 63.10  | 10.11 | -       | 61.23  |
| 50,000   | 88.83             | 100.00                               | 73.58  | 11.55 | -       | 66.41  |

<sup>a/</sup> The one farm in Santa Cruz County that planted cotton in 1969 is included with the Pima County data.

Table 10. Effects of Payment Limitations as Related to Ownership and Leasing of Upland Cotton Allotments in Pinal County.

|  | Owner<br>Operated                    | Leased From |        |                  | Total |         |
|--|--------------------------------------|-------------|--------|------------------|-------|---------|
|  |                                      | Family      | Others | State<br>Indians |       |         |
| <u>Acres</u>   |                                      |             |        |                  |       |         |
| Total allotment  | 78,050                               | 5,798       | 33,883 | 4,736            | 3,632 | 126,099 |
| Domestic allotment   | 50,726                               | 3,769       | 22,014 | 3,078            | 2,362 | 81,949  |
| <br>   |                                      |             |        |                  |       |         |
| <u>Maximum Payment<br/>per Farm</u>                          | <u>Acres Qualifying for Payments</u> |             |        |                  |       |         |
| \$10,000   | 13,294                               | 1,543       | 4,875  | 250              | 640   | 20,602  |
| 20,000   | 22,629                               | 2,553       | 7,837  | 547              | 915   | 34,481  |
| 30,000   | 29,545                               | 3,076       | 11,238 | 839              | 1,097 | 45,795  |
| 40,000   | 33,239                               | 3,473       | 13,158 | 1,021            | 1,245 | 52,136  |
| 50,000   | 36,759                               | 3,672       | 14,438 | 1,225            | 1,310 | 57,404  |
| <br>   |                                      |             |        |                  |       |         |
| <u>Percent of Domestic Allotment Qualifying for Payments</u> |                                      |             |        |                  |       |         |
| 10,000   | 26.2                                 | 40.9        | 22.1   | 8.1              | 27.1  | 25.1    |
| 20,000   | 44.6                                 | 67.7        | 35.6   | 17.8             | 38.7  | 42.1    |
| 30,000   | 58.2                                 | 81.5        | 51.0   | 27.3             | 46.4  | 55.9    |
| 40,000   | 65.5                                 | 92.0        | 59.7   | 33.2             | 52.7  | 63.6    |
| 50,000   | 72.4                                 | 97.3        | 65.5   | 39.8             | 55.4  | 70.0    |

Table 11. Effects of Payment Limitations as Related to Ownership and Leasing of Upland Cotton Allotments in Yuma County.

|                                     | Owner<br>Operated | Leased From  |        |       | Indians | Total  |
|-------------------------------------|-------------------|--|--------|-------|---------|--------|
|                                     |                   | Family   | Others | State |         |        |
|                                     |                   |  |        |       |         |        |
|                                     |                   | <u>Acres</u>   |        |       |         |        |
| Total allotment                     | 11,892            | 1,136  | 12,338 | 1,246 | 6,964   | 33,576 |
| Domestic allotment                  | 7,724             | 737  | 8,017  | 810   | 4,526   | 21,814 |
|                                     |                   |  |        |       |         |        |
| <u>Maximum Payment<br/>per Farm</u> |                   | <u>Acres Qualifying for Payments</u>                         |        |       |         |        |
| \$10,000                            | 3,695             | 424  | 1,695  | 65    | 748     | 6,627  |
| 20,000                              | 5,471             | 588  | 3,010  | 94    | 1,251   | 10,414 |
| 30,000                              | 6,415             | 651  | 3,941  | 203   | 1,639   | 12,849 |
| 40,000                              | 6,929             | 655  | 4,679  | 228   | 1,976   | 14,467 |
| 50,000                              | 7,142             | 691  | 5,273  | 279   | 2,254   | 15,639 |
|                                     |                   |  |        |       |         |        |
|                                     |                   | <u>Percent of Domestic Allotment Qualifying for Payments</u> |        |       |         |        |
| 10,000                              | 47.85             | 57.54  | 21.14  | 9.37  | 16.52   | 30.35  |
| 20,000                              | 70.85             | 79.79  | 37.53  | 13.55 | 27.63   | 47.74  |
| 30,000                              | 83.07             | 88.34  | 49.14  | 29.25 | 36.21   | 58.90  |
| 40,000                              | 89.73             | 88.88  | 58.35  | 32.85 | 43.65   | 66.32  |
| 50,000                              | 92.49             | 93.76  | 65.75  | 40.20 | 49.79   | 71.69  |