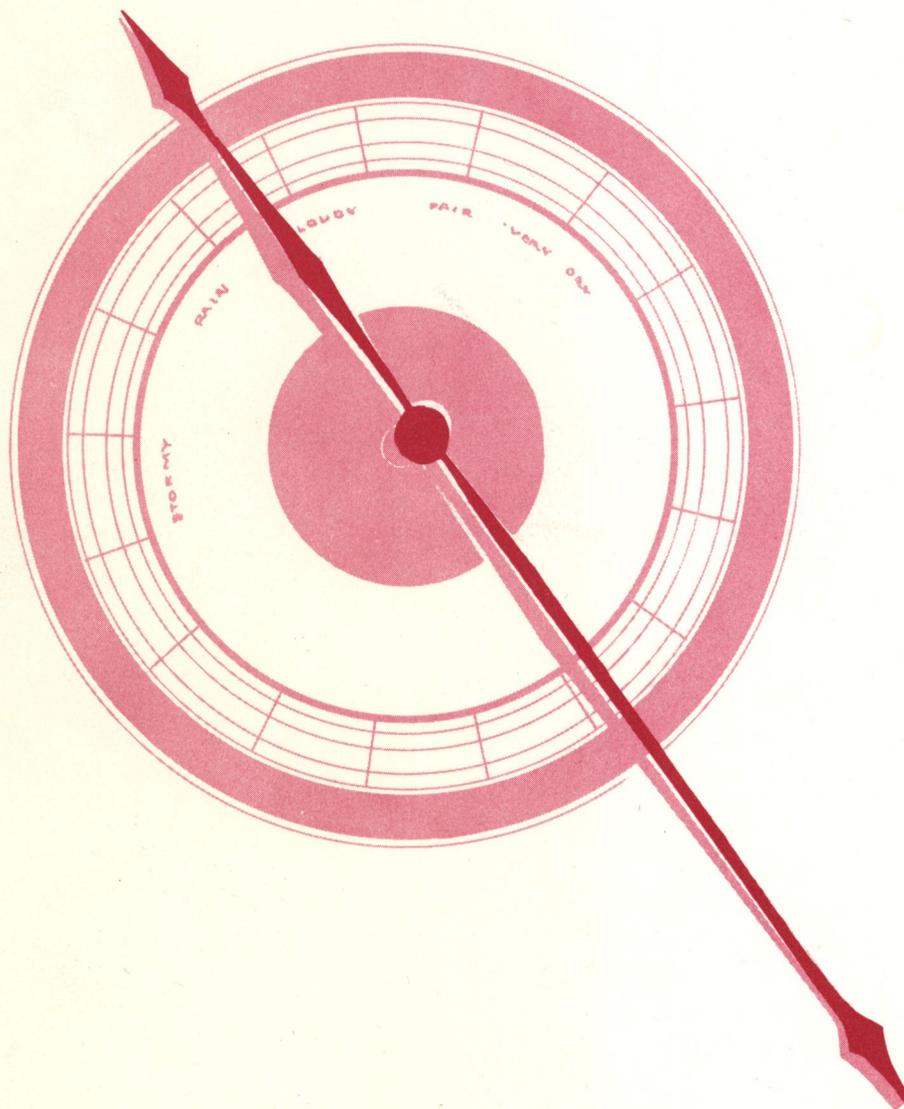


# Industrial Barometer



ARIZONA DEVELOPMENT BOARD  
1500 WEST JEFFERSON STREET • PHOENIX, ARIZONA  
BERNARD M. MERGEN, Director

MANUFACTURING ESTABLISHMENTS  
IN ARIZONA, 1962

Prepared by:

Bureau of Business Services  
College of Business Administration  
Arizona State University

for

Arizona Development Board

Data Provided by:

Employment Security Commission  
Unemployment Compensation Division  
Phoenix, Arizona

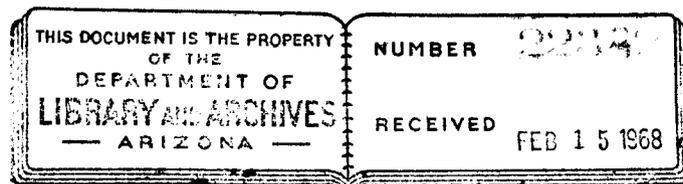


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## MANUFACTURING ESTABLISHMENTS IN ARIZONA, 1962

### Summary of Findings

There were 994 manufacturing plants in Arizona at the end of the first quarter of 1962. Of these, 622 or 63 per cent were located in Maricopa County and 157 or 16 per cent were located in Pima County. Comparable data indicated 834 manufacturing establishments in the last quarter of 1958. Thus from the end of 1958 through the first quarter of 1962 there has been an increase in number of firms of 9 per cent.

This publication presents detailed data on the number of manufacturing establishments in Arizona by industry, county and employment size derived from 1962 data provided by the Employment Security Commission, Unemployment Compensation Division.

This report provides a reference point for persons concerned with economic development programs at the state and local levels or with the analysis of industrial markets in the state.

### Terms and Definitions

Terms and definitions used in this study are those of the Census of Manufacturers and the 1957 Standard Industrial Classification system.

Arizona law requires coverage for all establishments employing three or more persons during 20 or more weeks of the year. Any firm which is liable for coverage under the Federal Unemployment Tax Act in another state is automatically covered in the event it begins business in Arizona.

Arizona law provides for voluntary coverage; therefore, some firms with less than three employees appear in the tabulations.

Whenever possible a firm having two or more wholly different types of activity in the state is set up under different classifications so as to identify the different industrial activities. In some instances this cannot be accomplished and a multi-activity establishment must be classified by its major activity.

In some cases firms operate generally throughout the state and it becomes impossible to assign them to one county. In these instances a "multi-county" class is used.

Classification of manufacturing plants by employment size was based on employment during March of 1962.

The industries included are listed according to the Standard Industrial Classification (S.I.C.) four-digit code sequence. A full description of each industry, its processes, and its products appears in Volume II, "Industry Statistics," of the 1958 Census of Manufacturers.<sup>1</sup> The complete classification of industries by two, three, and four digit classes can also be found in The Standard Industrial Classification Manual - 1957.<sup>2</sup>

<sup>1</sup>U.S. Bureau of the Census. U.S. Census of Manufacturers: 1958 (U.S. Government Printing Office, Washington, D.C.).

<sup>2</sup>Bureau of the Budget. Standard Industrial Classification Manual - 1957 (U.S. Government Printing Office, Washington, D.C.).

Special Note

The data in this report and that of Arizona Industry Report Number 2, issued November 1962 under the title "Manufacturing Plants in Arizona," are not directly comparable.

Industry Report Number 2 showed a total number of 1147 firms in Arizona as determined by the 1958 Census of Manufacturers. Data for the last quarter of 1958 comparable with this report indicates 834 manufacturing establishments. This difference is due to the fact that firms with less than three employees are not required to report under Arizona Unemployment Insurance.

The Bureau wishes to acknowledge the contribution of Dr. William S. Peters who supervised the preparation of Industry Report Number 2 while Statistician for the Bureau of Business Services. Industry Report Number 3 has followed the general framework previously established but has made use of a more current source of data.

Ralph C. Hook, Jr. and Jack E. Kekar  
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Arizona State University

TABLE I

MANUFACTURING ESTABLISHMENTS IN ARIZONA BY COUNTY AND INDUSTRY CLASS\*  
1962

## C O U N T Y

| Standard Industrial Classification ( ) | SIC Code | C O U N T Y |         |          |      |        |          |          |        |        |      |       |            |         |      | TOTAL |                |
|--|----------|-------------|---------|----------|------|--------|----------|----------|--------|--------|------|-------|------------|---------|------|-------|----------------|
|  |          | Apache      | Cochise | Coconino | Gila | Graham | Greenlee | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |       | Multi-County** |
| Ordnance and Accessories               | (19)     |             |         |          |      |        |          |          |        |        | 3    |       |            |         |      |       | 3              |
| Food & Kindred Products                | (20)     |             | 9       | 4        | 4    | 3      | 2        | 90       | 3      | 4      | 29   | 1     | 1          | 5       | 7    | 6     | 168            |
| Apparel & Related Products             | (23)     |             | 2       |          |      | 1      |          | 35       |        | 1      | 13   | 1     | 1          | 2       | 1    | 1     | 58             |
| Lumber & Wood Products                 | (24)     | 11          | 2       | 8        |      | 1      | 1        | 25       |        | 21     | 8    |       |            | 6       |      | 2     | 85             |
| Furniture & Fixtures                   | (25)     |             |         | 1        |      |        |          | 38       |        |        | 12   |       |            |         |      |       | 51             |
| Paper & Allied Products                | (26)     |             |         | 1        |      |        |          | 9        |        | 1      | 1    |       |            |         | 1    |       | 13             |
| Printing & Publishing                  | (27)     | 1           | 9       | 4        | 3    | 1      |          | 108      | 2      | 1      | 28   | 4     | 2          | 2       | 4    | 2     | 171            |
| Chemicals & Allied Products            | (28)     |             | 2       |          |      |        |          | 21       | 3      |        | 3    | 1     |            |         | 3    | 1     | 34             |
| Petroleum & Coal Products              | (29)     |             |         |          |      |        |          |          |        |        | 2    |       |            |         |      |       | 2              |
| Rubber & Plastic Products              | (30)     |             |         |          |      |        |          | 9        |        |        | 3    |       |            | 1       |      |       | 13             |
| Leather & Leather Products             | (31)     |             |         | 1        |      |        |          | 2        |        |        | 2    |       |            |         |      |       | 5              |
| Stone, Clay & Glass Products           | (32)     |             | 2       | 3        | 1    | 3      |          | 41       | 2      | 5      | 11   |       | 2          | 5       | 5    | 1     | 81             |

\* Based on employment during March 1962 in firms covered by Arizona Unemployment Insurance.

\*\* Firms operating in more than one county that cannot be allocated to any one county.

TABLE I (Continued)

MANUFACTURING ESTABLISHMENTS IN ARIZONA BY COUNTY AND INDUSTRY CLASS\*  
1962

C O U N T Y

| Standard Industrial Classification ( ) | SIC Code | <u>C O U N T Y</u> |         |          |      |        |          |          |        |        |      |       |            |         |      | TOTAL |                |     |
|--|----------|--------------------|---------|----------|------|--------|----------|----------|--------|--------|------|-------|------------|---------|------|-------|----------------|-----|
|  |          | Apache             | Cochise | Coconino | Gila | Graham | Greenlee | Maricopa | Mohave | Navajo | Pima | Pinal | Santa Cruz | Yavapai | Yuma |       | Multi-County** |     |
| Primary Metal Industries               | (33)     |                    | 1       |          | 1    |        |          | 12       |        |        | 2    | 1     |            |         |      |       |                | 17  |
| Fabricated Metal Products              | (34)     |                    | 1       | 1        |      |        |          | 76       |        |        | 13   | 1     |            |         |      |       | 2              | 94  |
| Machinery, Except Electrical           | (35)     |                    | 1       | 1        |      |        |          | 65       |        |        | 11   | 1     |            |         |      |       | 1              | 80  |
| Electrical Machinery                   | (36)     |                    | 1       |          |      |        |          | 30       |        |        | 5    |       |            |         |      |       |                | 36  |
| Transportation Equipment               | (37)     |                    |         |          |      |        |          | 33       | 2      |        | 4    |       |            |         |      |       | 1              | 40  |
| Instruments & Related Products         | (38)     |                    | 1       |          |      |        |          | 6        |        |        | 3    |       |            | 1       |      |       |                | 11  |
| Miscellaneous Manufacturers            | (39)     |                    |         | 1        | 1    |        |          | 22       | 1      |        | 4    |       | 2          | 1       |      |       |                | 32  |
| <u>TOTAL</u>                           |          | 12                 | 31      | 25       | 10   | 9      | 3        | 622      | 13     | 33     | 157  | 10    | 8          | 23      | 21   | 17    |                | 994 |

TABLE II

MANUFACTURING ESTABLISHMENTS IN MARICOPA COUNTY, PIMA COUNTY,  
AND STATEWIDE BY TWO DIGIT INDUSTRIAL CLASSES\*  
1962

| <u>SIC Code</u> | <u>Industry Class</u>          | <u>Maricopa County</u> | <u>Pima County</u> | <u>Total Arizona</u> |
|-----------------|--------------------------------|------------------------|--------------------|----------------------|
| 19              | Ordnance and Accessories       | 0                      | 3                  | 3                    |
| 20              | Food & Kindred Products        | 90                     | 29                 | 168                  |
| 23              | Apparel & Related Products     | 35                     | 13                 | 58                   |
| 24              | Lumber & Wood Products         | 25                     | 8                  | 85                   |
| 25              | Furniture & Fixtures           | 38                     | 12                 | 51                   |
| 26              | Paper & Allied Products        | 9                      | 1                  | 13                   |
| 27              | Printing & Publishing          | 108                    | 28                 | 171                  |
| 28              | Chemical & Allied Products     | 21                     | 3                  | 34                   |
| 29              | Petroleum & Coal Products      | --                     | 2                  | 2                    |
| 30              | Rubber & Plastics Products     | 9                      | 3                  | 13                   |
| 31              | Leather & Leather Products     | 2                      | 2                  | 5                    |
| 32              | Stone, Clay & Glass Products   | 41                     | 11                 | 81                   |
| 33              | Primary Metal Industries       | 12                     | 2                  | 17                   |
| 34              | Fabricated Metal Products      | 76                     | 13                 | 94                   |
| 35              | Machinery, Except Electrical   | 65                     | 11                 | 80                   |
| 36              | Electrical Machinery           | 30                     | 5                  | 36                   |
| 37              | Transportation Equipment       | 33                     | 4                  | 40                   |
| 38              | Instruments & Related Products | 6                      | 3                  | 11                   |
| 39              | Miscellaneous Manufacturers    | <u>22</u>              | <u>4</u>           | <u>32</u>            |
|                 | <u>TOTAL</u>                   | <u>622</u>             | <u>157</u>         | <u>994</u>           |

\*Based on employment during March 1962 in firms covered by Arizona Unemployment Insurance.

TABLE III

MANUFACTURING ESTABLISHMENTS IN MARICOPA COUNTY,  
PIMA COUNTY, AND STATEWIDE  
BY EMPLOYMENT SIZE AND INDUSTRY CLASSES\*  
1962

| Industry and Area           | SIC Code<br>( ) | Number of Plants with Employment of |       |       |         |         |         |               | Total |
|-----------------------------|-----------------|-------------------------------------|-------|-------|---------|---------|---------|---------------|-------|
|                             |                 | 1-19                                | 20-49 | 50-99 | 100-249 | 250-499 | 500-999 | 1,000 or More |       |
| Ordnance and Accessories    | (19)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 |                                     |       |       |         |         |         |               | 0     |
| Pima County                 |                 | 1                                   |       |       |         | 1       | 1       |               | 3     |
| Total Arizona               |                 | 1                                   |       |       |         | 1       | 1       |               | 3     |
| Food & Kindred Products     | (20)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 | 48                                  | 19    | 7     | 10      | 6       |         |               | 90    |
| Pima County                 |                 | 14                                  | 10    | 2     | 3       |         |         |               | 29    |
| Total Arizona               |                 | 97                                  | 39    | 11    | 14      | 7       |         |               | 168   |
| Apparel & Related Products  | (23)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 | 19                                  | 6     | 5     | 3       | 1       | 1       |               | 35    |
| Pima County                 |                 | 8                                   | 4     | 1     |         |         |         |               | 13    |
| Total Arizona               |                 | 30                                  | 12    | 11    | 3       | 1       | 1       |               | 58    |
| Lumber & Wood Products      | (24)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 | 13                                  | 6     | 4     | 1       | 1       |         |               | 25    |
| Pima County                 |                 | 7                                   |       | 1     |         |         |         |               | 8     |
| Total Arizona               |                 | 59                                  | 10    | 7     | 5       | 4       |         |               | 85    |
| Furniture & Fixtures        | (25)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 | 30                                  | 6     | 2     |         |         |         |               | 38    |
| Pima County                 |                 | 12                                  |       |       |         |         |         |               | 12    |
| Total Arizona               |                 | 43                                  | 6     | 2     |         |         |         |               | 51    |
| Paper & Allied Products     | (26)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 | 5                                   | 3     | 1     |         |         |         |               | 9     |
| Pima County                 |                 | 1                                   |       |       |         |         |         |               | 1     |
| Total Arizona               |                 | 7                                   | 4     | 1     |         | 1       |         |               | 13    |
| Printing & Publishing       | (27)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 | 85                                  | 18    | 3     | 1       |         | 1       |               | 108   |
| Pima County                 |                 | 23                                  | 2     | 2     |         | 1       |         |               | 28    |
| Total Arizona               |                 | 137                                 | 25    | 6     | 1       | 1       | 1       |               | 171   |
| Chemicals & Allied Products | (28)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 | 13                                  | 7     |       | 1       |         |         |               | 21    |
| Pima County                 |                 | 2                                   | 1     |       |         |         |         |               | 3     |
| Total Arizona               |                 | 23                                  | 8     | 1     | 2       |         |         |               | 34    |
| Petroleum & Coal Products   | (29)            |                                     |       |       |         |         |         |               |       |
| Maricopa County             |                 |                                     |       |       |         |         |         |               | 0     |
| Pima County                 |                 | 2                                   |       |       |         |         |         |               | 2     |
| Total Arizona               |                 | 2                                   |       |       |         |         |         |               | 2     |

\* Based on employment during March 1962 in firms covered by Arizona Unemployment Insurance.

TABLE III (Continued)

| Industry and Area              | SIC Code<br>( ) | Number of Plants with Employment of |       |       |         |         |         |               | Total |
|--------------------------------|-----------------|-------------------------------------|-------|-------|---------|---------|---------|---------------|-------|
|                                |                 | 1-19                                | 20-49 | 50-99 | 100-249 | 250-499 | 500-999 | 1,000 or More |       |
| Rubber & Plastic Products      | (30)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 7                                   | 2     |       |         |         |         |               | 9     |
| Pima County                    |                 | 2                                   | 1     |       |         |         |         |               | 3     |
| Total Arizona                  |                 | 10                                  | 3     |       |         |         |         |               | 13    |
| Leather & Leather Products     | (31)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 2                                   |       |       |         |         |         |               | 2     |
| Pima County                    |                 | 2                                   |       |       |         |         |         |               | 2     |
| Total Arizona                  |                 | 5                                   |       |       |         |         |         |               | 5     |
| Stone, Clay, & Glass Products  | (32)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 29                                  | 6     | 2     | 1       | 3       |         |               | 41    |
| Pima County                    |                 | 4                                   | 5     |       | 2       |         |         |               | 11    |
| Total Arizona                  |                 | 58                                  | 12    | 3     | 5       | 3       |         |               | 81    |
| Primary Metal Industries       | (33)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 8                                   | 1     | 1     |         | 1       |         | 1             | 12    |
| Pima County                    |                 | 2                                   |       |       |         |         |         |               | 2     |
| Total Arizona                  |                 | 11                                  | 1     | 1     |         | 2       | 1       | 1             | 17    |
| Fabricated Metal Products      | (34)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 53                                  | 16    | 3     | 3       | 1       |         |               | 76    |
| Pima County                    |                 | 9                                   | 2     |       | 2       |         |         |               | 13    |
| Total Arizona                  |                 | 67                                  | 18    | 3     | 5       | 1       |         |               | 94    |
| Machinery Except Electrical    | (35)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 47                                  | 11    | 3     | 1       | 1       | 1       | 1             | 65    |
| Pima County                    |                 | 9                                   |       | 1     | 1       |         |         |               | 11    |
| Total Arizona                  |                 | 60                                  | 11    | 4     | 2       | 1       | 1       | 1             | 80    |
| Electrical Machinery           | (36)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 20                                  | 3     | 4     | 1       | 1       |         | 1             | 30    |
| Pima County                    |                 | 4                                   | 1     |       |         |         |         |               | 5     |
| Total Arizona                  |                 | 25                                  | 4     | 4     | 1       | 1       |         | 1             | 36    |
| Transportation Equipment       | (37)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 20                                  | 4     | 2     | 3       | 2       | 1       | 1             | 33    |
| Pima County                    |                 | 3                                   |       | 1     |         |         |         |               | 4     |
| Total Arizona                  |                 | 24                                  | 4     | 5     | 3       | 2       | 1       | 1             | 40    |
| Instruments & Related Products | (38)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 3                                   |       | 1     | 1       |         |         | 1             | 6     |
| Pima County                    |                 | 2                                   | 1     |       |         |         |         |               | 3     |
| Total Arizona                  |                 | 7                                   | 1     | 1     | 1       |         |         | 1             | 11    |
| Miscellaneous Manufacturers    | (39)            |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 19                                  | 3     |       |         |         |         |               | 22    |
| Pima County                    |                 | 3                                   | 1     |       |         |         |         |               | 4     |
| Total Arizona                  |                 | 26                                  | 5     | 1     |         |         |         |               | 32    |
| <b>TOTALS:</b>                 |                 |                                     |       |       |         |         |         |               |       |
| Maricopa County                |                 | 421                                 | 111   | 38    | 26      | 17      | 3       | 6             | 622   |
| Pima County                    |                 | 110                                 | 28    | 8     | 8       | 2       |         | 1             | 157   |
| State of Arizona               |                 | 692                                 | 163   | 61    | 42      | 25      | 4       | 7             | 994   |

TABLE IV

MANUFACTURING ESTABLISHMENTS IN MARICOPA COUNTY,  
PIMA COUNTY, AND STATEWIDE  
BY TWO AND THREE DIGIT INDUSTRIAL CLASSES\*  
1962

| <u>S.I.C.<br/>Code</u> | <u>Industry</u>  | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|------------------------|--|----------------------------|------------------------|--------------------------|
| 192                    | Ammunition, except for small arms  | -                          | 2                      | 2                        |
| 196                    | Small arms ammunition  | -                          | 1                      | 1                        |
| 19                     | <u>Ordnance and Accessories</u>  |                            |                        |                          |
|                        | <u>TOTAL</u>   | <u>-</u>                   | <u>3</u>               | <u>3</u>                 |
| 201                    | Meat Products  | 14                         | 3                      | 24                       |
| 202                    | Dairy Products   | 15                         | 2                      | 24                       |
| 203                    | Canning and Preserving Fruits,<br>Vegetables, & Sea Foods                | 5                          | 0                      | 8                        |
| 204                    | Grain Mill Products  | 5                          | 2                      | 12                       |
| 205                    | Bakery Products  | 15                         | 7                      | 28                       |
| 207                    | Confectionery & Related Products   | 2                          | -                      | 2                        |
| 208                    | Beverage Industries  | 16                         | 5                      | 35                       |
| 209                    | Miscellaneous Food Preparations<br>& Kindred Products                    | 18                         | 8                      | 35                       |
| 20                     | <u>Food &amp; Kindred Products</u>                                       |                            |                        |                          |
|                        | <u>TOTAL</u>   | <u>90</u>                  | <u>27</u>              | <u>168</u>               |
| 231                    | Men's, Youths', & Boys' Suits, Coats,<br>& Overcoats                     | 2                          | -                      | 2                        |
| 232                    | Men's, Youths', & Boys' Furnishings,<br>Work Clothing, & Allied Garments | 4                          | 1                      | 11                       |
| 233                    | Women's, Misses', & Juniors' Outerwear                                   | 14                         | 9                      | 25                       |
| 234                    | Women's, Misses', Children's, & Infants'<br>Under Garments               | 4                          | 1                      | 6                        |
| 236                    | Girls', Children's, & Infants' Outerwear                                 | -                          | -                      | 1                        |
| 238                    | Miscellaneous Apparel & Accessories                                      | 1                          | -                      | 1                        |
| 239                    | Miscellaneous Fabricated Textile Products                                | 10                         | 2                      | 12                       |
| 23                     | <u>Apparel &amp; Related Products</u>                                    |                            |                        |                          |
|                        | <u>TOTAL</u>   | <u>35</u>                  | <u>13</u>              | <u>58</u>                |
| 241                    | Logging Camps & Logging Contractors                                      | -                          | -                      | 21                       |
| 242                    | Sawmills & Planing Mills   | 4                          | -                      | 31                       |
| 243                    | Millwork, Veneer, Plywood, & Prefabricated<br>Structural Wood Products   | 17                         | 8                      | 25                       |
| 244                    | Wooden Containers  | 3                          | -                      | 3                        |
| 249                    | Miscellaneous Wood Products  | 1                          | 2                      | 5                        |
| 24                     | <u>Lumber &amp; Wood Products</u>  |                            |                        |                          |
|                        | <u>TOTAL</u>   | <u>25</u>                  | <u>10</u>              | <u>85</u>                |

\* Based on employment during March 1962 in firms covered by Arizona Unemployment Insurance.

TABLE IV (Continued)

| <u>S.I.C.<br/>Code</u> | <u>Industry</u>   | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|------------------------|---|----------------------------|------------------------|--------------------------|
| 251                    | Household Furniture   | 28                         | 8                      | 37                       |
| 254                    | Partitions, Shelving, Lockers, & Office<br>& Store Fixtures   | 9                          | 1                      | 10                       |
| 259                    | Miscellaneous Furniture & Fixtures  | <u>1</u>                   | <u>3</u>               | <u>4</u>                 |
| 25                     | <u>Furniture &amp; Fixtures</u>   |                            |                        |                          |
|                        | <u>TOTAL</u>  | <u>38</u>                  | <u>12</u>              | <u>51</u>                |
| 262                    | Paper Mills, Except Building Paper Mills  | -                          | -                      | 1                        |
| 264                    | Converted Paper & Paperboard Products,<br>Except Containers & Boxes                                   | 3                          | 1                      | 5                        |
| 265                    | Paperboard Containers & Boxes   | <u>6</u>                   | <u>-</u>               | <u>7</u>                 |
| 26                     | <u>Paper &amp; Allied Products</u>  |                            |                        |                          |
|                        | <u>TOTAL</u>  | <u>9</u>                   | <u>1</u>               | <u>13</u>                |
| 271                    | Newspapers: Publishing, Publishing<br>and Printing  | 24                         | 8                      | 54                       |
| 272                    | Periodicals: Publishing, Publishing<br>and Printing   | 8                          | 2                      | 12                       |
| 273                    | Books   | 3                          | -                      | 4                        |
| 274                    | Miscellaneous Publishing  | 8                          | -                      | 12                       |
| 275                    | Commercial Printing   | 50                         | 15                     | 71                       |
| 276                    | Manifold Business Forms Manufacturing   | 2                          | -                      | 2                        |
| 278                    | Bookbinding & Related Industries  | 4                          | -                      | 4                        |
| 279                    | Service Industries for the Printing Trade   | <u>9</u>                   | <u>3</u>               | <u>12</u>                |
| 27                     | <u>Printing &amp; Publishing</u>  |                            |                        |                          |
|                        | <u>TOTAL</u>  | <u>108</u>                 | <u>28</u>              | <u>171</u>               |
| 281                    | Industrial Inorganic & Organic Chemicals  | 4                          | -                      | 5                        |
| 282                    | Plastics Materials, & Synthetic Resins,<br>Synthetic Rubber, & Other Man-Made<br>Fibers, Except Glass | -                          | -                      | 1                        |
| 283                    | Drugs   | 1                          | -                      | 1                        |
| 284                    | Soaps, Detergents & Cleaning Preparations,<br>Perfumes, Cosmetics, & Other Toilet<br>Preparations     | 1                          | 1                      | 2                        |
| 285                    | Paints, Varnishes, Lacquers, Enamels,<br>& Allied Products  | 3                          | 2                      | 5                        |
| 286                    | Gum & Wood Chemicals  | -                          | -                      | 2                        |
| 287                    | Agricultural Chemicals  | 10                         | -                      | 15                       |
| 289                    | Miscellaneous Chemical Products   | <u>2</u>                   | <u>-</u>               | <u>3</u>                 |
| 28                     | <u>Chemicals &amp; Allied Products</u>  |                            |                        |                          |
|                        | <u>TOTAL</u>  | <u>21</u>                  | <u>3</u>               | <u>34</u>                |

TABLE IV (Continued)

| <u>S.I.C.<br/>Code</u> | <u>Industry</u>   | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|------------------------|---|----------------------------|------------------------|--------------------------|
| 299                    | Miscellaneous Products of Petroleum<br>& Coal                       | -                          | 2                      | 2                        |
| 29                     | <u>Petroleum &amp; Coal Products</u><br><u>TOTAL</u>                | <u>-</u>                   | <u>2</u>               | <u>2</u>                 |
| 306                    | Fabricated Rubber Products  | 1                          | -                      | 1                        |
| 307                    | Miscellaneous Plastics Products                                     | 8                          | 3                      | 12                       |
| 30                     | <u>Rubber &amp; Plastics Products</u><br><u>TOTAL</u>               | <u>9</u>                   | <u>3</u>               | <u>13</u>                |
| 314                    | Footwear, Except Rubber   | -                          | 2                      | 2                        |
| 319                    | Leather Goods, Not Elsewhere Classified                             | 2                          | -                      | 3                        |
| 31                     | <u>Leather &amp; Leather Products</u><br><u>TOTAL</u>               | <u>2</u>                   | <u>2</u>               | <u>5</u>                 |
| 323                    | Glass Products, Made of Purchased Glass                             | 2                          | -                      | 2                        |
| 324                    | Cement, Hydraulic   | -                          | 1                      | 2                        |
| 325                    | Structural Clay Products  | 4                          | 3                      | 7                        |
| 326                    | Pottery & Related Products  | 3                          | -                      | 3                        |
| 327                    | Concrete, Gypsum, & Plaster Products                                | 25                         | 6                      | 54                       |
| 328                    | Cut Stone & Stone Products  | 3                          | -                      | 7                        |
| 329                    | Abrasive, Asbestos, & Miscellaneous<br>Nonmetallic Mineral Products | 4                          | 1                      | 6                        |
| 32                     | <u>Stone, Clay, &amp; Glass Products</u><br><u>TOTAL</u>            | <u>41</u>                  | <u>11</u>              | <u>81</u>                |
| 331                    | Blast Furnaces, Steel Works, & Rolling<br>& Finishing Mills         | 2                          | -                      | 3                        |
| 332                    | Iron & Steel Foundries  | 3                          | -                      | 3                        |
| 333                    | Primary Smelting & Refining of Nonferrous<br>Metals                 | 1                          | -                      | 3                        |
| 334                    | Secondary Smelting & Refining of<br>Nonferrous Metals & Alloys      | 3                          | -                      | 3                        |
| 335                    | Rolling, Drawing & Extruding of<br>Nonferrous Metals                | 1                          | 1                      | 2                        |
| 336                    | Nonferrous Foundries  | 1                          | 1                      | 2                        |
| 339                    | Miscellaneous Primary Metal Industries                              | 1                          | -                      | 1                        |
| 33                     | <u>Primary Metal Industries</u><br><u>TOTAL</u>                     | <u>12</u>                  | <u>2</u>               | <u>17</u>                |

TABLE IV (Continued)

| <u>S.I.C.<br/>Code</u> | <u>Industry</u>   | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|------------------------|---|----------------------------|------------------------|--------------------------|
| 341                    | Metal Cans  | 1                          | -                      | 1                        |
| 344                    | Fabricated Structural Metal Products                                | 41                         | 11                     | 56                       |
| 345                    | Screw Machine Products, & Bolts, Nuts,<br>Screws, Rivets & Washers  | 6                          | -                      | 6                        |
| 346                    | Metal Stampings   | 3                          | -                      | 3                        |
| 347                    | Costing, Engraving, & Allied Services                               | 13                         | 2                      | 15                       |
| 348                    | Miscellaneous Fabricated Wire Products                              | 10                         | -                      | 11                       |
| 349                    | Miscellaneous Fabricated Metal Products                             | <u>2</u>                   | <u>-</u>               | <u>2</u>                 |
| 34                     | <u>Fabricated Metal Products</u><br><u>TOTAL</u>                    | <u>76</u>                  | <u>13</u>              | <u>94</u>                |
| 352                    | Farm Machinery & Equipment  | 4                          | -                      | 5                        |
| 353                    | Construction, Mining, & Materials<br>Handling Machinery & Equipment | 2                          | -                      | 2                        |
| 354                    | Metalworking Machinery & Equipment                                  | 17                         | 3                      | 20                       |
| 355                    | Special Industry Machinery, Except<br>Metalworking Machinery        | 1                          | -                      | 2                        |
| 356                    | General Industrial Machinery & Equipment                            | 3                          | -                      | 4                        |
| 357                    | Office, Computing, & Accounting Machines                            | 1                          | -                      | 1                        |
| 358                    | Service Industry Machines   | 7                          | 2                      | 9                        |
| 359                    | Miscellaneous Machinery, Except Electrical                          | <u>30</u>                  | <u>6</u>               | <u>37</u>                |
| 35                     | <u>Machinery, Except Electrical</u><br><u>TOTAL</u>                 | <u>65</u>                  | <u>11</u>              | <u>80</u>                |
| 361                    | Electric Transmission & Distribution<br>Equipment                   | -                          | 2                      | 2                        |
| 362                    | Electric Industrial Apparatus                                       | 1                          | -                      | 1                        |
| 363                    | Household Appliances  | 1                          | -                      | 1                        |
| 364                    | Electric Lighting & Wiring Equipment                                | 4                          | -                      | 4                        |
| 365                    | Radio & Television Receiving Sets, Except<br>Communication Types    | 1                          | -                      | 1                        |
| 366                    | Communication Equipment   | 3                          | -                      | 4                        |
| 367                    | Electronic Components & Accessories                                 | 15                         | 3                      | 18                       |
| 369                    | Miscellaneous Electrical Machinery,<br>Equipment, & Supplies        | <u>5</u>                   | <u>-</u>               | <u>5</u>                 |
| 36                     | <u>Electrical Machinery</u><br><u>TOTAL</u>                         | <u>30</u>                  | <u>5</u>               | <u>36</u>                |

TABLE IV (Continued)

| <u>S.I.C.<br/>Code</u> | <u>Industry</u>   | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|------------------------|---|----------------------------|------------------------|--------------------------|
| 371                    | Motor Vehicles & Motor Vehicle<br>Equipment   | 10                         | -                      | 11                       |
| 372                    | Aircraft & Parts  | 17                         | 3                      | 21                       |
| 373                    | Ship & Boat Building & Repairing  | 4                          | 1                      | 5                        |
| 375                    | Motorcycles, Bicycles, & Parts  | 1                          | -                      | 1                        |
| 379                    | Miscellaneous Transportation Equipment  | <u>1</u>                   | <u>-</u>               | <u>2</u>                 |
| 37                     | <u>Transportation Equipment</u><br><u>TOTAL</u>   | <u>33</u>                  | <u>4</u>               | <u>40</u>                |
| 381                    | Engineering, Laboratory, & Scientific &<br>Research Instruments & Associated<br>Equipment         | 3                          | 1                      | 5                        |
| 382                    | Instruments for Measuring, Controlling,<br>& Indicating Physical Characteristics                  | 2                          | -                      | 2                        |
| 384                    | Surgical, Medical, & Dental Instruments<br>& Supplies   | 1                          | 1                      | 2                        |
| 386                    | Photographic Equipment & Supplies   | <u>-</u>                   | <u>1</u>               | <u>2</u>                 |
| 38                     | <u>Instruments &amp; Related Products</u><br><u>TOTAL</u>   | <u>6</u>                   | <u>3</u>               | <u>11</u>                |
| 391                    | Jewelry, Silverware, & Plated Ware  | 6                          | -                      | 6                        |
| 393                    | Musical Instruments & Parts   | -                          | -                      | 2                        |
| 394                    | Toys, Amusement, Sporting & Athletic<br>Goods   | 1                          | 1                      | 2                        |
| 395                    | Pens, Pencils, & Other Office & Artists'<br>Materials   | 1                          | -                      | 1                        |
| 396                    | Costume Jewelry, Costume Novelties, Buttons,<br>& Miscellaneous Notions, Except Precious<br>Metal | 1                          | -                      | 2                        |
| 398                    | Miscellaneous Manufacturing Industries  | <u>13</u>                  | <u>3</u>               | <u>19</u>                |
| 399                    |   |                            |                        |                          |
| 39                     | <u>Miscellaneous Manufacturers</u><br><u>TOTAL</u>  | <u>22</u>                  | <u>4</u>               | <u>32</u>                |
|                        | <u>GRAND TOTAL</u>  | 622                        | 157                    | 994                      |

TABLE V

MANUFACTURING ESTABLISHMENTS IN MARICOPA COUNTY,  
PIMA COUNTY, AND STATEWIDE  
BY FOUR DIGIT INDUSTRIAL CLASSES\*  
1962

| <u>S. I. C.</u><br><u>Code</u> | <u>Industry</u>                             | <u>Maricopa</u><br><u>County</u> | <u>Pima</u><br><u>County</u> | <u>Total</u><br><u>Arizona</u> |
|--------------------------------|---|----------------------------------|------------------------------|--------------------------------|
| 1929                           | Ammunition, NEC**                           | -                                | 2                            | 2                              |
| 1961                           | Small Arms Ammunition                       | -                                | 1                            | 1                              |
| 2011                           | Meat Packing                                | 11                               | 3                            | 20                             |
| 2013                           | Prepared Meats                              | 1                                | -                            | 2                              |
| 2015                           | Poultry, Dressed                            | 2                                | -                            | 2                              |
| 2024                           | Ice Cream, Frozen Desserts                  | 7                                | -                            | 8                              |
| 2026                           | Fluid Milk                                  | 8                                | 2                            | 16                             |
| 2032                           | Canned Specialities                         | 1                                | -                            | 1                              |
| 2033                           | Canned Fruits & Vegetables                  | 2                                | -                            | 2                              |
| 2034                           | Dehydrated Fruits & Vegetables              | -                                | -                            | 1                              |
| 2035                           | Pickles & Sauces                            | 1                                | -                            | 2                              |
| 2036                           | Fresh or Frozen Packaged Fish               | -                                | -                            | 1                              |
| 2037                           | Frozen Fruits & Vegetables                  | 1                                | -                            | 1                              |
| 2041                           | Flour & Meal                                | 2                                | 1                            | 3                              |
| 2042                           | Prepared Animal Feeds                       | 3                                | 1                            | 9                              |
| 2051                           | Bread & Related Products                    | 15                               | 6                            | 27                             |
| 2052                           | Biscuits & Crackers                         | -                                | 1                            | 1                              |
| 2071                           | Confectionery                               | 2                                | -                            | 2                              |
| 2082                           | Malt Liquors                                | 1                                | -                            | 1                              |
| 2084                           | Wines, Brandy & Spirits                     | 1                                | -                            | 1                              |
| 2086                           | Soft Drinks                                 | 13                               | 5                            | 32                             |
| 2087                           | Flavorings                                  | 1                                | -                            | 1                              |
| 2091                           | Cottonseed Oil Mills                        | 4                                | 1                            | 6                              |
| 2094                           | Grease and Tallow                           | 2                                | 1                            | 3                              |
| 2097                           | Manufactured Ice                            | 3                                | 1                            | 8                              |
| 2099                           | Food Preparations, NEC                      | 9                                | 5                            | 18                             |
| 2311                           | Men's and Boy's Suits, Coats, & Overcoats   | 2                                | -                            | 2                              |
| 2321                           | Men's Dress Shirts & Nightwear              | 2                                | 1                            | 6                              |
| 2322                           | Men's & Boy's Underwear                     | 1                                | -                            | 2                              |
| 2323                           | Men's & Boy's Neckwear                      | 1                                | -                            | 1                              |
| 2328                           | Work Clothing                               | -                                | -                            | 1                              |
| 2329                           | Men's & Boy's Clothing, NEC                 | -                                | -                            | 1                              |
| 2331                           | Blouses                                     | 1                                | 1                            | 2                              |
| 2335                           | Dresses                                     | 10                               | 6                            | 17                             |
| 2339                           | Women's Outerwear, NEC                      | 3                                | 2                            | 6                              |
| 2341                           | Women's & Children's Underwear              | 2                                | 1                            | 4                              |
| 2342                           | Corsets & Allied Garments                   | 2                                | -                            | 2                              |
| 2361                           | Children's Dresses                          | -                                | -                            | 1                              |
| 2387                           | Apparel Belts                               | 1                                | -                            | 1                              |
| 2391                           | Curtains & Draperies                        | 3                                | 1                            | 4                              |
| 2392                           | House Furnishings, NEC                      | 2                                | -                            | 2                              |
| 2394                           | Canvas Products                             | 3                                | 1                            | 4                              |
| 2395                           | Pleating, Stitching & Tucking For The Trade | 1                                | -                            | 1                              |
| 2399                           | Fabricated Textile Products, NEC            | 1                                | -                            | 1                              |

\* Based on employment during March 1962 in firms covered by Arizona Unemployment Insurance.

\*\* Not Elsewhere Classified.

TABLE V (Continued)

| <u>S. I. C.<br/>Code</u> | <u>Industry</u>                             | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|--------------------------|---|----------------------------|------------------------|--------------------------|
| 2411                     | Logging Camps & Contractors                 | -                          | -                      | 21                       |
| 2421                     | Sawmills & Planing Mills                    | 2                          | -                      | 29                       |
| 2429                     | Special Product Sawmills                    | 2                          | -                      | 2                        |
| 2431                     | Millwork Plants                             | 13                         | 7                      | 20                       |
| 2433                     | Prefab Wooden Building & Structural Members | 4                          | 1                      | 5                        |
| 2441                     | Nailed Wooden Boxes & Shook                 | 2                          | -                      | 2                        |
| 2442                     | Wirebound Boxes & Crates                    | 1                          | -                      | 1                        |
| 2491                     | Wood Preserving                             | -                          | -                      | 1                        |
| 2499                     | Wood Products, NEC                          | 1                          | 2                      | 4                        |
| 2511                     | Wood Furniture, not upholstered             | 8                          | 3                      | 11                       |
| 2512                     | Wood Furniture, upholstered                 | 10                         | -                      | 10                       |
| 2514                     | Metal Household Furniture                   | 2                          | 2                      | 4                        |
| 2515                     | Mattresses & Bedsprings                     | 8                          | 3                      | 12                       |
| 2541                     | Partitions, Shelving, Office & Store Fxtrs. | 8                          | 1                      | 9                        |
| 2542                     | Metal Partitions & Fixtures                 | 1                          | -                      | 1                        |
| 2591                     | Venetian Blinds & Shades                    | 1                          | 3                      | 4                        |
| 2621                     | Paper Mills                                 | -                          | -                      | 1                        |
| 2642                     | Envelopes                                   | 1                          | -                      | 1                        |
| 2643                     | Bags, except textile                        | 2                          | 1                      | 3                        |
| 2646                     | Pressed and Molded Pulp Goods               | -                          | -                      | 1                        |
| 2651                     | Folding Paperboard Boxes                    | 1                          | -                      | 1                        |
| 2653                     | Corrugated Boxes                            | 5                          | -                      | 6                        |
| 2711                     | Newspapers                                  | 24                         | 8                      | 54                       |
| 2721                     | Periodicals                                 | 8                          | 2                      | 12                       |
| 2731                     | Books, Publishing & Printing                | 2                          | -                      | 3                        |
| 2732                     | Book Printing, not publishing               | 1                          | -                      | 1                        |
| 2741                     | Misc. Publishing                            | 8                          | -                      | 12                       |
| 2751                     | Commercial Printing, except Lithographic    | 35                         | 13                     | 53                       |
| 2752                     | Commercial Printing, Lithographic           | 13                         | 2                      | 16                       |
| 2753                     | Engraving & Plate Printing                  | 2                          | -                      | 2                        |
| 2761                     | Manifold Business Forms                     | 2                          | -                      | 2                        |
| 2789                     | Book Binding                                | 4                          | -                      | 4                        |
| 2791                     | Typesetting                                 | 4                          | 1                      | 5                        |
| 2793                     | Photo Engraving                             | 3                          | 2                      | 5                        |
| 2799                     | Services Industries for the Trade, NEC      | 2                          | -                      | 2                        |
| 2813                     | Industrial Gases                            | 1                          | -                      | 2                        |
| 2818                     | Industrial Organic Chemicals, NEC           | 1                          | -                      | 1                        |
| 2819                     | Industrial Inorganic Chemicals, NEC         | 2                          | -                      | 2                        |
| 2821                     | Plastic Materials, Synthetic Resins         | -                          | -                      | 1                        |
| 2834                     | Pharmaceutical Preparations                 | 1                          | -                      | 1                        |
| 2842                     | Cleaning, Polishing, & Sanitation Prep.     | 1                          | -                      | 1                        |
| 2844                     | Perfumes, Cosmetics, & Toilet Preparations  | -                          | 1                      | 1                        |
| 2851                     | Paints, Varnishes, Lacquers, & Enamels      | 3                          | 2                      | 5                        |
| 2861                     | Gum & Wood Chemicals                        | -                          | -                      | 2                        |
| 2871                     | Fertilizers                                 | 3                          | -                      | 5                        |
| 2872                     | Fertilizers, mixing only                    | 4                          | -                      | 5                        |
| 2873                     | Agricultural Pesticides                     | 3                          | -                      | 5                        |
| 2892                     | Explosives                                  | -                          | -                      | 1                        |
| 2899                     | Chemicals & Chemical Preparation, NEC       | 2                          | -                      | 2                        |

TABLE V (Continued)

| <u>S. I. C.<br/>Code</u> | <u>Industry</u>                              | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|--------------------------|--|----------------------------|------------------------|--------------------------|
| 2992                     | Lubricating Oils & Greases                   | -                          | 2                      | 2                        |
| 3069                     | Fabricated Rubber Products, NEC              | 1                          | -                      | 1                        |
| 3079                     | Miscellaneous Plastic Products               | 8                          | 3                      | 12                       |
| 3141                     | Footwear, Except Rubber                      | -                          | 2                      | 2                        |
| 3199                     | Leather Goods, NEC                           | 2                          | -                      | 3                        |
| 3231                     | Glass Products, made of Purchased Glass      | 2                          | -                      | 2                        |
| 3241                     | Cement, Hydraulic                            | -                          | 1                      | 2                        |
| 3251                     | Brick & Structural Clay Tile                 | 2                          | 2                      | 4                        |
| 3253                     | Ceramic Wall & Floor Tile                    | 1                          | 1                      | 2                        |
| 3259                     | Structural Clay Products, NEC                | 1                          | -                      | 1                        |
| 3261                     | Vitreous Plumbing Fixtures, Bathroom Access. | 2                          | -                      | 2                        |
| 3269                     | Pottery Products, NEC                        | 1                          | -                      | 1                        |
| 3271                     | Concrete Brick & Block                       | 4                          | 2                      | 12                       |
| 3272                     | Concrete Products, except Brick & Block      | 12                         | -                      | 13                       |
| 3273                     | Ready-mixed Concrete                         | 8                          | 4                      | 25                       |
| 3274                     | Lime   | 1                          | -                      | 3                        |
| 3275                     | Gypsum Products                              | -                          | -                      | 1                        |
| 3281                     | Cut Stone & Stone Products                   | 3                          | -                      | 7                        |
| 3295                     | Minerals & Earths, Ground or Treated         | 1                          | -                      | 2                        |
| 3296                     | Mineral Wool                                 | 2                          | -                      | 2                        |
| 3299                     | Nonmetallic Mineral Products, NEC            | 1                          | 1                      | 2                        |
| 3312                     | Blast Furnaces, Steel Mills                  | 2                          | -                      | 3                        |
| 3321                     | Gray Iron Foundries                          | 2                          | -                      | 2                        |
| 3323                     | Steel Foundries                              | 1                          | -                      | 1                        |
| 3331                     | Smelting & Refining Copper                   | -                          | -                      | 2                        |
| 3339                     | Smelting & Refining of Nonferrous Metals NEC | 1                          | -                      | 1                        |
| 3341                     | Secondary Smltng & Refng of " "              | 3                          | -                      | 3                        |
| 3352                     | Aluminum Rolling, Drawing, & Extruding       | 1                          | 1                      | 2                        |
| 3361                     | Aluminum Castings                            | -                          | 1                      | 1                        |
| 3369                     | Nonferrous Castings NEC                      | 1                          | -                      | 1                        |
| 3399                     | Primary Metal Industries, NEC                | 1                          | -                      | 1                        |
| 3411                     | Metal Cans                                   | 1                          | -                      | 1                        |
| 3441                     | Fabricated Structural Steel                  | 9                          | 4                      | 14                       |
| 3442                     | Metal Doors, Sashes & Frames                 | 11                         | 3                      | 14                       |
| 3443                     | Fabricated Plate Work                        | 1                          | -                      | 2                        |
| 3444                     | Sheet Metal Work                             | 12                         | 2                      | 16                       |
| 3449                     | Architectural & Misc. Metal Work             | 8                          | 2                      | 10                       |
| 3451                     | Screw Machine Products                       | 5                          | -                      | 5                        |
| 3452                     | Bolts, Nuts, Screws, Rivets                  | 1                          | -                      | 1                        |
| 3461                     | Metal Stampings                              | 3                          | -                      | 3                        |
| 3471                     | Electroplating, Polishing, & Anodizing       | 11                         | 2                      | 13                       |
| 3479                     | Coating, Engraving, & Allied Services        | 2                          | -                      | 2                        |
| 3481                     | Misc. Fabricated Wire Products               | 10                         | -                      | 11                       |
| 3494                     | Valves & Pipe Fittings                       | 1                          | -                      | 1                        |
| 3498                     | Fabricated Pipe & Pipe Fittings              | 1                          | -                      | 1                        |

TABLE V (Continued)

| <u>S. I. C.<br/>Code</u> | <u>Industry</u>                              | <u>Maricopa<br/>County</u> | <u>Pima<br/>County</u> | <u>Total<br/>Arizona</u> |
|--------------------------|--|----------------------------|------------------------|--------------------------|
| 3522                     | Farm Machinery & Equipment                   | 4                          | -                      | 5                        |
| 3531                     | Construction Machinery                       | 1                          | -                      | 1                        |
| 3537                     | Industrial Trucks, Tractors, & Trailers      | 1                          | -                      | 1                        |
| 3541                     | Metal Cutting Machine Tools                  | 1                          | -                      | 1                        |
| 3544                     | Special Dies & Tools, Jigs                   | 12                         | 1                      | 13                       |
| 3545                     | Machine Tool Accessories & Measuring Devices | 4                          | 2                      | 6                        |
| 3551                     | Food Products Machinery                      | -                          | -                      | 1                        |
| 3559                     | Special Industrial Machinery, NEC            | 1                          | -                      | 1                        |
| 3561                     | Pumps & Compressors                          | -                          | -                      | 1                        |
| 3564                     | Blowers, Exhausts, & Fans                    | 1                          | -                      | 1                        |
| 3567                     | Industrial Process Furnaces & Ovens          | 1                          | -                      | 1                        |
| 3569                     | General Industrial Machinery, NEC            | 1                          | -                      | 1                        |
| 3571                     | Computing & Accounting Machines              | 1                          | -                      | 1                        |
| 3585                     | Refrigerators & Refrigeration Machinery      | 6                          | -                      | 6                        |
| 3589                     | Service Industry Machines, NEC               | 1                          | 2                      | 3                        |
| 3591                     | Machine Shops, Jobbing & Repair              | 29                         | 4                      | 34                       |
| 3599                     | Machinery & Parts, except Electrical, NEC    | 1                          | 2                      | 3                        |
| 3611                     | Electric Measuring Instruments               | -                          | 2                      | 2                        |
| 3629                     | Electrical Industrial Apparatus, NEC         | 1                          | -                      | 1                        |
| 3634                     | Electric Housewares & Fans                   | 1                          | -                      | 1                        |
| 3642                     | Lighting Fixtures                            | 2                          | -                      | 2                        |
| 3643                     | Current Carrying Wiring Devices              | 1                          | -                      | 1                        |
| 3644                     | Non-current Carrying Wiring Devices          | 1                          | -                      | 1                        |
| 3652                     | Phonograph Records                           | 1                          | -                      | 1                        |
| 3662                     | Radio & TV Transmitting, Detection Equipment | 3                          | -                      | 4                        |
| 3671                     | Radio & TV Electron Tubes                    | 1                          | -                      | 1                        |
| 3679                     | Electronic Components, NEC                   | 14                         | 3                      | 17                       |
| 3691                     | Storage Batteries                            | 2                          | -                      | 2                        |
| 3694                     | Electrical Equipment for Engines             | 1                          | -                      | 1                        |
| 3699                     | Electrical Machinery, NEC                    | 2                          | -                      | 2                        |
| 3711                     | Motor Vehicles                               | 1                          | -                      | 2                        |
| 3713                     | Truck & Bus Bodies                           | 1                          | -                      | 1                        |
| 3714                     | Motor Vehicle Parts & Accessories            | 8                          | -                      | 8                        |
| 3721                     | Aircraft                                     | 1                          | 3                      | 5                        |
| 3722                     | Aircraft Engines & Engine Parts              | 2                          | -                      | 2                        |
| 3729                     | Aircraft Parts & Equipment, NEC              | 14                         | -                      | 14                       |
| 3732                     | Boat Building & Repairing                    | 4                          | 1                      | 5                        |
| 3751                     | Motorcycles, Bicycles & Parts                | 1                          | -                      | 1                        |
| 3791                     | Trailer Coaches                              | 1                          | -                      | 2                        |
| 3811                     | Scientific Instruments                       | 3                          | 1                      | 5                        |
| 3821                     | Mechanical Measuring & Controlling Instru.   | 2                          | -                      | 2                        |
| 3842                     | Surgical Appliances & Supplies               | 1                          | -                      | 1                        |
| 3843                     | Dental Equipment & Supplies                  | -                          | 1                      | 1                        |
| 3861                     | Photographic Equipment & Supplies            | -                          | 1                      | 2                        |

TABLE V (Continued)

| <u>S. I. C.</u><br><u>Code</u> | <u>Industry</u>                | <u>Maricopa</u><br><u>County</u> | <u>Pima</u><br><u>County</u> | <u>Total</u><br><u>Arizona</u> |
|--------------------------------|--------------------------------|----------------------------------|------------------------------|--------------------------------|
| 3911                           | Jewelry, Precious Metal        | 3                                | -                            | 3                              |
| 3913                           | Lapidary Work                  | 2                                | -                            | 2                              |
| 3914                           | Silverware & Plated Ware       | 1                                | -                            | 1                              |
| 3931                           | Musical Instruments & Parts    | -                                | -                            | 2                              |
| 3949                           | Sporting & Athletic Goods, NEC | 1                                | 1                            | 2                              |
| 3953                           | Marking Devices                | 1                                | -                            | 1                              |
| 3961                           | Costume Jewelry                | 1                                | -                            | 2                              |
| 3981                           | Brooms & Brushes               | 1                                | -                            | 1                              |
| 3988                           | Morticians Goods               | 2                                | -                            | 2                              |
| 3993                           | Signs & Advertising Displays   | 9                                | 3                            | 14                             |
| 3999                           | Manufacturing Industries, NEC  | <u>1</u>                         | <u>-</u>                     | <u>2</u>                       |
|                                | <u>TOTAL</u>                   | <u>622</u>                       | <u>157</u>                   | <u>994</u>                     |