

|               |   |                        |     |           |        |           |         |        |         |        |         |         |
|---------------|---|------------------------|-----|-----------|--------|-----------|---------|--------|---------|--------|---------|---------|
| 2 shifts----- | 1 | Card punch-----        | 424 | 12,240    | 505    | 12,745    | 8,881   | 838    | 1,905   | 77     | 11,702  | 1,045   |
|               | 1 | Multiply-divide-----   | 451 | 15,000    | 619    | 15,619    | 11,250  | 1,061  | 810     | 32     | 13,153  | 2,463   |
|               |   | Total-----             |     | 579,240   | 23,917 | 603,157   | 445,006 | 41,999 | 89,472  | 3,532  | 580,010 | 23,147  |
|               | 1 | Central processor----- | 401 | 334,068   | 13,794 | 347,862   | 178,875 | 16,882 | 64,272  | 2,541  | 262,570 | 85,291  |
|               | 1 | Additional memory----- | 402 | 109,257   | 4,511  | 113,768   | 58,500  | 5,521  | 8,424   | 333    | 72,778  | 40,990  |
|               | 4 | Tape drives-----       | 404 | 302,592   | 12,494 | 315,086   | 172,800 | 16,308 | 93,312  | 3,689  | 286,110 | 28,975  |
|               | 1 | Card reader-----       | 423 | 27,314    | 1,127  | 28,442    | 14,700  | 1,387  | 7,506   | 280    | 23,874  | 4,568   |
|               | 1 | Card punch-----        | 424 | 15,936    | 867    | 16,803    | 8,881   | 838    | 3,810   | 155    | 13,885  | 2,908   |
|               | 1 | Multiply-divide-----   | 451 | 21,019    | 867    | 21,887    | 11,250  | 1,061  | 1,620   | 64     | 13,995  | 7,891   |
|               |   | Total-----             |     | 810,187   | 33,453 | 843,640   | 445,006 | 41,999 | 178,944 | 7,065  | 673,015 | 170,625 |
| 3 shifts----- | 1 | Central processor----- | 401 | 429,636   | 17,740 | 447,376   | 178,875 | 16,882 | 96,408  | 3,812  | 295,977 | 151,398 |
|               | 1 | Additional memory----- | 402 | 140,515   | 5,802  | 146,317   | 58,500  | 5,521  | 12,636  | 499    | 77,156  | 69,160  |
|               | 4 | Tape drives-----       | 404 | 389,184   | 16,069 | 405,253   | 172,800 | 16,308 | 139,968 | 5,534  | 334,611 | 70,642  |
|               | 1 | Card reader-----       | 423 | 35,128    | 1,450  | 36,579    | 14,700  | 1,387  | 11,259  | 421    | 27,767  | 8,811   |
|               | 1 | Card punch-----        | 424 | 19,632    | 810    | 20,442    | 8,881   | 838    | 5,715   | 233    | 15,668  | 4,774   |
|               | 1 | Multiply-divide-----   | 451 | 27,038    | 1,116  | 28,154    | 11,250  | 1,061  | 2,430   | 96     | 14,837  | 13,316  |
|               |   | Total-----             |     | 1,041,134 | 42,989 | 1,084,124 | 445,006 | 41,999 | 268,416 | 10,598 | 766,019 | 318,104 |
|               |   |                        |     |           |        |           |         |        |         |        |         |         |
|               |   |                        |     |           |        |           |         |        |         |        |         |         |
|               |   |                        |     |           |        |           |         |        |         |        |         |         |

IBM 1401 CARD AND TAPE OFF-LINE SYSTEM

|               |   |                        |       |           |         |           |           |          |         |       |           |          |
|---------------|---|------------------------|-------|-----------|---------|-----------|-----------|----------|---------|-------|-----------|----------|
| 1 shift-----  | 1 | Central processor----- | 1401  | \$216,900 | \$8,956 | \$225,856 | \$164,185 | \$15,495 | \$7,962 | \$324 | \$187,967 | \$37,888 |
|               | 1 | Card read/punch-----   | 1402  | 35,100    | 1,449   | 36,549    | 31,150    | 2,939    | 3,330   | 128   | 37,548    | -998     |
|               | 1 | Printer-----           | 1403  | 46,500    | 1,920   | 48,420    | 34,000    | 3,208    | 11,724  | 472   | 49,405    | -985     |
|               | 3 | Tape drives-----       | 729-2 | 126,000   | 5,202   | 131,202   | 108,000   | 10,193   | 21,240  | 868   | 140,301   | -9,098   |
|               |   | Total-----             |       | 424,500   | 17,528  | 442,028   | 337,335   | 31,837   | 44,256  | 1,793 | 415,222   | 26,805   |
| 2 shifts----- | 1 | Central processor----- | 1401  | 303,660   | 12,538  | 316,198   | 164,185   | 15,495   | 15,924  | 649   | 196,254   | 119,943  |
|               | 1 | Card read/punch-----   | 1402  | 49,140    | 2,029   | 51,169    | 31,150    | 2,939    | 5,660   | 256   | 41,006    | 10,162   |
|               | 1 | Printer-----           | 1403  | 65,100    | 2,688   | 67,788    | 34,000    | 3,208    | 23,448  | 944   | 61,601    | 6,186    |
|               | 3 | Tape drives-----       | 729-2 | 176,400   | 7,283   | 183,683   | 108,000   | 10,193   | 42,430  | 1,737 | 162,410   | 21,273   |
|               |   | Total-----             |       | 594,300   | 24,539  | 618,839   | 337,335   | 31,837   | 88,512  | 3,587 | 461,272   | 157,566  |
| 3 shifts----- | 1 | Central processor----- | 1401  | 390,420   | 16,120  | 406,540   | 164,185   | 15,495   | 23,886  | 974   | 204,541   | 201,999  |
|               | 1 | Card read/punch-----   | 1402  | 63,180    | 2,608   | 65,788    | 31,150    | 2,939    | 9,990   | 384   | 44,464    | 21,323   |
|               | 1 | Printer-----           | 1403  | 83,700    | 3,456   | 87,156    | 34,000    | 3,208    | 35,172  | 1,416 | 73,797    | 13,358   |
|               | 3 | Tape drives-----       | 729-2 | 226,800   | 9,364   | 236,164   | 108,000   | 10,193   | 63,720  | 2,605 | 184,518   | 51,646   |
|               |   | Total-----             |       | 764,100   | 31,550  | 795,650   | 337,335   | 31,837   | 132,768 | 5,381 | 507,322   | 288,327  |

NOTE.—Amounts may not add in dollar columns because of omission of cents.