| Storage <br> Medium | Type of Content | TB/Year, <br> Upper <br> Estimate | TB/Year, <br> Lower Estimate | Growth Rate, percent |
| :---: | :---: | :---: | :---: | :---: |
| Paper | Books | 8 | 1 | 2 |
|  | Newspapers | 25 | 2 | -2 |
|  | Periodicals | 12 | 1 | 2 |
|  | Office documents | 195 | 19 | 2 |
|  | Subtotal: | 240 | 23 | 2 |
| Film | Photographs | 410,000 | 41,000 | 5 |
|  | Cinema | 16 | 16 | 3 |
|  | X-Rays | 17,200 | 17,200 | 2 |
|  | Subtotal: | 427,216 | 58,216 | 4 |
| Optical | Music CDs | 58 | 6 | 3 |
|  | Data CDs | 3 | 3 | 2 |
|  | DVDs | 22 | 22 | 100 |
|  | Subtotal: | 83 | 31 | 70 |
| Magnetic | Camcorder Tape | 300,000 | 300,000 | 5 |
|  | $\begin{aligned} & \hline \text { PC Disk } \\ & \text { Drives } \end{aligned}$ | 766,000 | 7,660 | 100 |
|  | Depart- <br> mental <br> Servers | 460,000 | 161,000 | 100 |
|  | Enterprise <br> Servers | 167,000 | 108,550 | 100 |
|  | Subtotal: | 1,693,000 | 577,210 | 55 |
| Total |  | 2,120,539 | 635,480 | 50 |

Table 5.3: This table contain estimates of the worldwide production of original content in 1999 that is stored digitally, measured in terabytes. The assumption is that the data is compressed. Source: Peter Lyman and Hal R. Varian, How Much Information, 2000.

