## Sheet1

|                          | alt.atheism | comp.graphics | comp.os.ms-windows.misc | comp.sys.ibm.pc.hardware | comp.sys.mac.hardware | comp.windows.x | misc.forsale | rec.autos | rec.motorcycles | rec.sport.baseball | rec.sport.hockey | sci.crypt | sci.electronics | sci.med |
|--------------------------|-------------|---------------|-------------------------|--------------------------|-----------------------|----------------|--------------|-----------|-----------------|--------------------|------------------|-----------|-----------------|---------|
| alt.atheism              | 213         | 3             | 0                       | 3                        | 5                     | 0              | 2            | 1         | 12              | 3                  | 1                | 1         | 2               | 7       |
| comp.graphics            | 0           | 302           | 2                       | 15                       | 31                    | 5              | 15           | 3         | 1               | 2                  | 0                | 5         | 7               | 0       |
| comp.os.ms-windows.misc  | 0           | 44            | 131                     | 124                      | 56                    | 4              | 15           | 3         | 5               | 4                  | 0                | 0         | 2               | 0       |
| comp.sys.ibm.pc.hardware | 0           | 4             | 1                       | 312                      | 46                    | 0              | 12           | 0         | 1               | 1                  | 0                | 0         | 15              | 0       |
| comp.sys.mac.hardware    | 0           | 3             | 0                       | 10                       | 348                   | 0              | 10           | 3         | 0               | 2                  | 0                | 0         | 8               | 0       |
| comp.windows.x           | 0           | 63            | 3                       | 21                       | 21                    | 259            | 16           | 1         | 5               | 0                  | 0                | 0         | 5               | 0       |
| misc.forsale             | 0           | 0             | 2                       | 25                       | 9                     | 0              | 339          | 8         | 3               | 0                  | 0                | 0         | 3               | 0       |
| rec.autos                | 0           | 1             | 0                       | 2                        | 0                     | 0              | 12           | 367       | 7               | 1                  | 0                | 0         | 5               | 0       |
| rec.motorcycles          | 0           | 0             | 0                       | 1                        | 1                     | 0              | 5            | 5         | 385             | 0                  | 0                | 0         | 1               | 0       |
| rec.sport.baseball       | 0           | 0             | 0                       | 0                        | 2                     | 0              | 8            | 2         | 1               | 378                | 6                | 0         | 0               | 0       |
| rec.sport.hockey         | 0           | 0             | 0                       | 0                        | 0                     | 0              | 4            | 0         | 2               | 12                 | 376              | 1         | 1               | 0       |
| sci.crypt                | 0           | 8             | 0                       | 4                        | 10                    | 1              | 9            | 2         | 5               | 0                  | 0                | 344       | 9               | 0       |
| sci.electronics          | 0           | 13            | 0                       | 35                       | 20                    | 0              | 15           | 5         | 5               | 1                  | 0                | 2         | 294             | 3       |
| sci.med                  | 2           | 3             | 0                       | 1                        | 9                     | 0              | 26           | 10        | 12              | 1                  | 0                | 0         | 14              | 310     |
| sci.space                | 0           | 12            | 0                       | 0                        | 3                     | 0              | 4            | 6         | 0               | 1                  | 0                | 1         | 8               | 4       |
| soc.religion.christian   | 3           | 2             | 0                       | 2                        | 3                     | 0              | 6            | 0         | 0               | 1                  | 0                | 0         | 1               | 0       |
| talk.politics.guns       | 0           | 0             | 0                       | 2                        | 0                     | 0              | 6            | 4         | 9               | 2                  | 0                | 3         | 4               | 1       |
| talk.politics.mideast    | 5           | 1             | 0                       | 0                        | 3                     | 0              | 6            | 6         | 8               | 5                  | 0                | 1         | 1               | 0       |
| talk.politics.misc       | 2           | 2             | 0                       | 0                        | 5                     | 0              | 3            | 1         | 18              | 3                  | 0                | 3         | 2               | 8       |
| talk.religion.misc       | 36          | 3             | 0                       | 1                        | 4                     | 0              | 4            | 2         | 11              | 1                  | 0                | 0         | 3               | 7       |

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| 2 3 348 1 0 0 10 5 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
|--------------------|---------------------------------------|---------------------------------------|--|---|---------------------------------------|
| 2                  | 50                                    | 8                                     | 3  | 0   | 3                                     |
| 1                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 4                  | 2                                     | 0                                     | 0  | 0   | 0                                     |
| 0                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 1                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 1                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 1                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 1                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 0                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 0                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 0                  | 3                                     | 0                                     | 0  | 0   | 0                                     |
| 1                  | 0                                     | 3                                     | 0  | 0   | 0                                     |
| 0                  | 0                                     | 0                                     | 0  | 0   | 0                                     |
| 2                  | 4                                     | 1                                     | 1  | 0   | 0                                     |
| 348                | 4                                     | 3                                     | 0  | 0   | 0                                     |
| 1                  | 379                                   | 0                                     | 0  | 0   | 0                                     |
| 0                  | 4                                     | 328                                   | 1  | 0   | 0                                     |
| 0                  | 22                                    | 6                                     | 311  | 1   | 0                                     |
| 10                 | 13                                    | 109                                   | 1  | 130   | 0                                     |
| 5                  | 90                                    | 24                                    | 3  | 3   | 54                                    |