

|      | count | letters per 10000 | rank | 3.2 million characters in 7 English novels; per 10000 characters |     |         | Rank in MacKenzie | Trigram using digram | 3.2 million characters in 7 English novels; per 10000 characters |    |         | Rank in MacKenzie | Trigram using digram |
|------|-------|-------------------|------|--|-----|---------|-------------------|----------------------|--|----|---------|-------------------|----------------------|
| the  | 206   | 618               | 1    | th   | 330 | vs.rank | 15                | the                  | sh   | 50 | vs.rank | 36                |                      |
| is   | 140   | 280               | 2    | he   | 302 | vs.rank | 31                | the                  | ho   | 49 |         |                   | how                  |
| you  | 74    | 222               | 3    | an   | 181 | vs.rank | 12                | and                  | si   | 49 |         |                   | rev's w/en           |
| ing  | 72    | 216               | 4    | in   | 179 | vs.rank | 9                 |                      | da   | 48 |         |                   |                      |
| on   | 107   | 214               | 5    | er   | 169 | vs.rank | 10                |                      | ee   | 48 |         |                   |                      |
| ve   | 102   | 204               | 6    | nd   | 146 |         |                   | and,end              | om   | 48 |         |                   | com                  |
| ar   | 98    | 196               | 7    | re   | 133 |         |                   | rev's w/er           | ut   | 48 |         |                   |                      |
| to   | 97    | 194               | 8    | ed   | 126 | vs.rank | 20                |                      | be   | 47 |         |                   |                      |
| in   | 92    | 184               | 9    | es   | 115 | vs.rank | 13                |                      | em   | 47 |         |                   |                      |
| er   | 88    | 176               | 10   | ou   | 115 | vs.rank | 21                |                      | li   | 47 |         |                   |                      |
| at   | 87    | 174               | 11   | to   | 115 | vs.rank | 8                 |                      | ow   | 46 | vs.rank | 35                |                      |
| an   | 75    | 150               | 12   | ha   | 114 | vs.rank | 27                | (h)as.(h)ad          | co   | 45 |         |                   | com,con,cor          |
| es   | 71    | 142               | 13   | en   | 111 | vs.rank | 26                |                      | ec   | 45 |         |                   |                      |
| of   | 68    | 136               | 14   | ea   | 110 | vs.rank | 17                |                      | ma   | 44 |         |                   |                      |
| th   | 68    | 136               | 15   | st   | 109 | vs.rank | 19                |                      | ur   | 44 |         |                   |                      |
| for  | 44    | 132               | 16   | nt   | 106 |         |                   | ant,ent              | wh   | 44 | vs.rank | 43                |                      |
| ea   | 64    | 128               | 17   | on   | 106 | vs.rank | 5                 |                      | ss   | 43 |         |                   |                      |
| it   | 62    | 124               | 18   | at   | 104 | vs.rank | 11                |                      | rt   | 42 |         |                   |                      |
| st   | 58    | 116               | 19   | hi   | 97  |         |                   |                      | do   | 41 |         |                   |                      |
| ed   | 57    | 114               | 20   | as   | 95  | vs.rank | 24                |                      | ei   | 41 |         |                   |                      |
| ou   | 57    | 114               | 21   | it   | 93  | vs.rank | 18                |                      | lo   | 41 |         |                   |                      |
| or   | 51    | 102               | 22   | ng   | 92  |         |                   | ing                  | fo   | 40 |         |                   |                      |
| ent  | 31    | 93                | 23   | is   | 86  | vs.rank | 2                 |                      | la   | 40 |         |                   |                      |
| as   | 46    | 92                | 24   | or   | 84  | vs.rank | 22                |                      | na   | 40 |         |                   |                      |
| et   | 46    | 92                | 25   | et   | 83  | vs.rank | 25                |                      | ai   | 39 | vs.rank | 39                |                      |
| en   | 45    | 90                | 26   | of   | 80  | vs.rank | 14                |                      | we   | 39 |         |                   |                      |
| ha   | 35    | 70                | 27   | ti   | 76  |         |                   | tion                 | wi   | 39 |         |                   |                      |
| and  | 23    | 69                | 28   | Ar   | 75  | vs.rank | 7                 |                      | ce   | 38 |         |                   |                      |
| com  | 22    | 66                | 29   | Te   | 75  |         |                   | rev's w/et           | ch   | 38 | vs.rank | 30                |                      |
| ch   | 31    | 62                | 30   | se   | 74  |         |                   | rev's w/es           | ft   | 37 |         |                   |                      |
| he   | 30    | 60                | 31   | me   | 68  |         |                   |                      | il   | 37 |         |                   |                      |
| out  | 20    | 60                | 32   | sa   | 67  |         |                   | rev's w/as           | im   | 37 |         |                   |                      |
| tion | 13    | 52                | 33   | ne   | 66  |         |                   | rev's w/en           | rs   | 37 |         |                   |                      |
| gh   | 25    | 50                | 34   | wa   | 66  |         |                   |                      | ld   | 36 |         |                   |                      |
| ow   | 24    | 48                | 35   | ve   | 65  | vs.rank | 6                 |                      | oo   | 36 |         |                   |                      |
| sh   | 24    | 48                | 36   | le   | 64  |         |                   |                      | un   | 36 |         |                   |                      |
| ant  | 16    | 48                | 37   | no   | 60  |         |                   | rev's w/on           | yo   | 36 |         |                   |                      |
| id   | 23    | 46                | 38   | ta   | 59  |         |                   | rev's w/at           | ds   | 35 |         |                   |                      |
| ai   | 21    | 42                | 39   | al   | 57  |         |                   |                      | gh   | 35 | vs.rank | 34                |                      |
| con  | 14    | 42                | 40   | de   | 57  |         |                   | rev's w/ed           | us   | 35 |         |                   |                      |
| qu   | 20    | 40                | 41   | ot   | 57  |         |                   | rev's w/to           | ts   | 34 |         |                   |                      |
| ir   | 18    | 36                | 42   | so   | 57  |         |                   |                      | ul   | 34 |         |                   |                      |
| wh   | 18    | 36                | 43   | dt   | 56  |         |                   |                      | ac   | 33 |         |                   |                      |
| end  | 9     | 27                | 44   | ll   | 56  |         |                   |                      | eh   | 33 |         |                   |                      |
| by   | 9     | 18                | 45   | tt   | 56  |         |                   |                      | eo   | 33 |         |                   |                      |
| cor  | 5     | 15                | 46   | el   | 55  |         |                   |                      | id   | 33 | vs.rank | 38                |                      |
| two  | 4     | 12                | 47   | ro   | 55  |         |                   |                      | bh   |    |         |                   |                      |
| how  | 2     | 6                 | 48   | ad   | 52  |         |                   |                      | dh   |    |         |                   |                      |
| dh   | 1     | 2                 | 49   | di   | 50  |         |                   | rev's w/id           |  |    |         |                   |                      |
| zh   | 1     | 2                 | 50   | ew   | 50  |         |                   |                      |  |    |         |                   |                      |
|      |       |                   |      | ra   | 50  |         |                   | rev's w/ar           |  |    |         |                   |                      |
|      |       |                   |      | ri   | 50  |         |                   | rev's w/ir           |  |    |         |                   |                      |
|      |       | 5396              |      |  |     |         |                   |                      |  |    |         |                   |                      |