|  | Top 100 types |  |
| :---: | :---: | :---: |
| Baum | Chesterton | Lutheran |
| the 20556 | the 16616 | the 17827 |
| and 12063 | of 8719 | and 12480 |
| to 8763 | a 7453 | of 10247 |
| of 6924 | and 7143 | to 7351 |
| a 6216 | to 5587 | that 6144 |
| i 5036 | in 4659 | in 5639 |
| in 4170 | is 4512 | is 5299 |
| you 3635 | that 4509 | not 3317 |
| was 3494 | it 4150 | for 3249 |
| that 3428 | he 3801 | it 3157 |
| it 3277 | i 3131 | god 3126 |
| he 3031 | was 2659 | we 2897 |
| they 2663 | his 2427 | as 2860 |
| but 2460 | but 2387 | be 2844 |
| her 2430 | as 2329 | this 2795 |
| she 2413 | not 2166 | a 2713 |
| as 2320 | with 2071 | are 2592 |
| for 2171 | you 1872 | they 2444 |
| said 2140 | be 1854 | but 2385 |
| his 2119 | for 1802 | by 2181 |
| with 2057 | man 1473 | which 2135 |
| had 2056 | this 1449 | christ 1992 |
| so 2035 | or 1378 | he 1855 |
| is 1983 | all 1352 | or 1730 |
| all 1927 | they 1290 | have 1703 |
| s 1765 | are 1288 | all 1471 |
| not 1721 | we 1288 | with 1458 |
| at 1692 | at 1268 | faith 1425 |
| be 1598 | had 1261 | his 1361 |
| this 1507 | have 1260 | from 1287 |
| my 1496 | on 1210 | our 1256 |
| them 1493 | which 1132 | also 1207 |
| were 1493 | if 1129 | s 1139 |
| dorothy 1465 | one 1093 | us 1129 |
| we 1419 | said 1061 | who 1101 |
| t 1324 | an 1008 | has 1022 |
| are 1221 | there 994 | will 1002 |
| me 1202 | by 969 | one 977 |
| one 1200 | like 949 | works 975 |
| have 1110 | s 899 | these 907 |
| on 1110 | him 894 | do 880 |
| no 1100 | who 867 | so 832 |
| from 1065 | more 807 | holy 819 |
| him 1046 | has 765 | sins 812 |
| then 1029 | were 755 | them 811 |
| do 1003 | only 754 | no 795 |
| when 994 | from 723 | if 794 |
| their 962 | so 721 | law 781 |
| if 946 | about 670 | when 773 |
| who 919 | can 667 | their 758 |
| king 917 | what 658 | i 754 |
| there 905 | will 637 | concerning 746 |
| will 878 | no 635 | word 731 |
| by 862 | out 605 | on 727 |
| ozma 817 | do 602 | therefore 713 |
| now 811 | when 601 | what 702 |
| what 799 | would 585 | only 701 |
| little 798 | than 582 | because 689 |
| can 797 | some 579 | you 673 |
| scarecrow 795 | very 571 | such 671 |
| your 795 | any 569 | good 655 |
| could 767 | men 562 | there 637 |
| would 762 | my 543 | him 628 |
| which 761 | because 528 | can 627 |
| oz 757 | syme 519 | $\sin 619$ |
| tin 756 | them 509 | been 598 |
| out 739 | may 503 | church 598 |
| up 694 | their 501 | should 597 |
| upon 694 | could 500 | other 595 |
| very 686 | up 495 | man 593 |
| into 675 | even 486 | without 578 |
| asked 671 | been 484 | men 575 |
| us 618 | other 478 | must 556 |
| good 617 | say 477 | may 525 |
| or 614 | me 462 | those 512 |
| see 586 | into 458 | would 511 |
| man 584 | then 454 | gospel 510 |
| an 583 | t 450 | does 497 |
| girl 583 | thing 444 | at 495 |
| where 559 | mr 437 | life 492 |
| way 545 | things 434 | says 490 |
| made 538 | great 388 | was 479 |
| been 527 | world 382 | through 474 |
| people 513 | must 381 | were 472 |
| here 512 | our 381 | nature 465 |
| well 509 | think 378 | things 462 |
| time 504 | old 365 | thus 457 |
| like 502 | know 363 | even 456 |
| go 498 | its 353 | upon 445 |
| did 493 | something 336 | righteousness 437 |
| before 489 | really 330 | nor 434 |
| over 485 | did 329 | remission 434 |
| m 484 | such 327 | doctrine 430 |
| great 480 | much 323 | true 420 |
| know 477 | see 323 | before 419 |
| woodman 468 | quite 321 | now 408 |
| again 457 | two 319 | grace 406 |
| any 456 | us 319 | according 404 |
| some 456 <br> get 454 | most 315 <br> might 306 | against 402 <br> paul 395 |


| Top 100 types excluding stopwords |  |  |
| :---: | :---: | :---: |
| Baum | Chesterton | Lutheran |
| id 2140 | man 1473 | god 3126 |
| dorothy 1465 | one 1093 | christ 1992 |
| one 1200 | said 1061 | faith 1425 |
| king 917 | like 949 | also 1207 |
| ozma 817 | would 585 | us 1129 |
| little 798 | men 562 | one 977 |
| scarecrow 795 | syme 519 | works 975 |
| could 767 | may 503 | holy 819 |
| would 762 | could 500 | sins 812 |
| oz 757 | even 486 | law 781 |
| tin 756 | say 477 | concerning 746 |
| upon 694 | thing 444 | word 731 |
| asked 671 | mr 437 | therefore 713 |
| us 618 | things 434 | good 655 |
| good 617 | great 388 | $\sin 619$ |
| see 586 | world 382 | church 598 |
| man 584 | must 381 | man 593 |
| girl 583 | think 378 | without 578 |
| way 545 | old 365 | men 575 |
| made 538 | know 363 | must 556 |
| people 513 | something 336 | may 525 |
| well 509 | really 330 | would 511 |
| time 504 | much 323 | gospel 510 |
| like 502 | see 323 | life 492 |
| go 498 | quite 321 | says 490 |
| m 484 | two 319 | nature 465 |
| great 480 | us 319 | things 462 |
| know 477 | might 306 | thus 457 |
| woodman 468 | brown 305 | even 456 |
| get 454 | little 304 | upon 445 |
| magic 452 | well 304 | righteousness 437 |
| must 449 | good 289 | remission 434 |
| replied 449 | always 282 | doctrine 430 |
| head 441 | first 279 | true 420 |
| away 439 | people 274 | grace 406 |
| back 426 | never 271 | according 404 |
| came 416 | still 265 | paul 395 |
| trot 399 | modern 261 | believe 393 |
| much 392 | father 255 | body 390 |
| land 384 | face 252 | adversaries 377 |
| make 378 | rather 247 | since 364 |
| long 365 | long 240 | namely 363 |
| country 359 | make 238 | love 359 |
| around 358 | human 237 | lord 357 |
| cap 355 | time 236 | human 355 |
| never 354 | seemed 226 | sake 354 |
| 11345 | thought 224 | ghost 347 |
| oh 345 | life 223 | say 347 |
| first 335 | right 223 | cannot 339 |
| shaggy 325 | fact 221 | words 332 |
| think 323 | made 221 | account 326 |
| n 320 | whole 220 | nothing 325 |
| come 318 | cannot 217 | power 323 |
| answered 317 | almost 215 | shall 322 |
| old 315 | way 213 | many 315 |
| big 313 | every 212 | teach 312 |
| eyes 312 | found 209 | divine 310 |
| find 312 | black 208 | order 306 |
| wizard 312 | mean 207 | article 304 |
| bill 308 | looked 205 | first 303 |
| found 307 | god 204 | heart 302 |
| room 306 | head 204 | yet 302 |
| looked 301 | sense 204 | although 300 |
| many 293 | upon 200 | neither 299 |
| shall 287 | christianity 199 | christian 295 |
| may 286 | nothing 199 | eternal 294 |
| betsy 283 | come 195 | confession 291 |
| queen 280 | go 195 | ought 291 |
| nome 279 | without 194 | promise 290 |
| let 275 | back 189 | work 285 |
| glinda 274 | came 189 | know 283 |
| place 274 | last 189 | great 278 |
| sure 272 | take 186 | necessary 275 |
| lion 266 | asked 183 | merit 274 |
| princess 266 | eyes 182 | alone 270 |
| might 259 | anything 181 | though 262 |
| quite 257 | many 181 | way 260 |
| ve 257 | yet 179 | world 251 |
| water 257 | matter 178 | reason 250 |
| ever 255 | also 176 | part 249 |
| three 255 | another 176 | made 248 |
| city 254 | new 175 | every 246 |
| right 253 | place 174 | repentance 242 |
| witch 253 | shall 173 | death 240 |
| woot 252 | truth 172 | said 240 |
| cried 251 | enough 170 | rom 239 |
| two 247 | certain 163 | father 235 |
| friends 244 | went 163 | truly 234 |
| green 244 | find 161 | new 231 |
| seemed 243 | christian 160 | entire 230 |
| another 242 | look 160 | etc 227 |
| even 239 | called 159 | time 227 |
| went 236 | sort 159 | another 223 |
| saw 232 | professor 158 | given 218 |
| thought 231 | everything 156 | might 210 |
| take 230 | moment 156 | let 208 |
| voice 230 | though 156 | indeed 207 |
| soon 229 | let 155 | among 205 |
| $\begin{aligned} & \text { began } 227 \\ & \text { em } 227 \end{aligned}$ | $\begin{aligned} & \text { kind } 153 \\ & \text { mere } 153 \end{aligned}$ | name 205 <br> commandment 204 |






Donning his new canine decoder, Professor Schwartzman becomes the first human being on Earth to hear what barking
dogs are actually saying.





