A frequency count of 190,000 words in the *London-Lund Corpus of English Conversation*

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A frequency count of more than 190,000 words of spoken English is presented. The count is based on a published corpus of spontaneous conversation (Svartvik & Quirk, 1980). A brief description of the count is presented, and the correlations between spoken word frequency and a range of other word variables are reported. It is expected that the frequency count will be useful in the interpretation of certain psychological data.

It is well known that the frequency of occurrence of a written word is a good predictor of the recognition time for that word (e.g., Whaley 1978). However, the influence of *spoken* word frequency on word naming and other tasks has been less thoroughly investigated. This is due in part to the lack of a suitable frequency count of words in the spoken language. Rubin (1980) and Whaley (1978) have reported major multiple regression analyses of factors influencing verbal behavior, but neither study included a measure of spoken word frequency. If such a measure had been included, it might have been possible to show that the apparently independent influence of certain factors, such as age of acquisition for words, was redundant on spoken word frequency. Tryk (1968) claimed that spoken and written frequency represent distinct, although correlated, variables, and Gernsbacher (1984) claimed that rated familiarity provides a better measure of "experiential familiarity" than objective written word frequency measures do. It is possible that the spoken word frequency count presented here may provide a more adequate measure for use in psychological experimentation.

Increasing use of computers as a storage medium for text means that word frequency measures based on very large samples of written language may soon become available, but it will probably be several years before counts of frequency of occurrence in the spoken language can be produced without large amounts of laborious transcription. The count presented here is based on a set of published transcriptions of spontaneous conversation (Svartvik & Quirk, 1980).

Previously published counts based on the spoken language have relied on sources as varied as telephone conversations (French, Carter, & Koenig, 1930) and proverb interpretations (Fairbanks, 1944). A larger and more recent count (Howes, 1966) is based on 250,000 words of recorded interviews with university students and hospital patients. However, the study suffers from the disadvantage that the interviewees knew that their speech was being recorded to provide a statistical sample of language; indeed, this was the primary purpose of the interviews. In contrast, in the corpus

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analyzed in the present paper, the vast majority of words were spoken by people who did not know that their responses were being recorded.

SOURCE OF DATA

The data were obtained from the book *A Corpus of English Conversation* (Svartvik & Quirk, 1980). This book contains transcriptions of 34 "texts," each of which contains 5,000 words spoken by people unaware that recording was taking place, together with a relatively small number of words uttered by speakers aware of the recording. All of the speakers were educated native speakers of English. Further details about the conditions under which the recordings were made can be obtained from Svartvik and Quirk. The total number of words in the published version of the corpus is 191,918, and the corpus contains approximately 10,630 different words (including proper names).

METHOD OF ANALYSIS

The analysis was performed from a machine-readable tape containing all the published transcripts. All information about stress, pause duration, speaker, etc., was removed, leaving only the words themselves. Many names of people and places had been changed in the published versions of the transcripts in order to preserve anonymity, and it was therefore necessary to remove these items. Because it was impossible to determine which names had been replaced, it was decided to adopt a conservative criterion and remove all names of people and places. This accounted for the removal of 1,615 different items, leaving 9,018 words in the count. These different items accounted for 15,658 tokens in the transcript, but of course it remains the case that the figures in the accompanying appendices represent frequency of occurrence per 191,918. Finally, entries that differed only in letter case were combined, and a frequency count was produced using a PDP-11/40 computer. This is listed as Appendix A. In order to preserve page space, Appendix A does not include 4,073 words that occurred only once in the corpus (a listing of these words is available from the author on request). Appendix B is a listing of all the words in the corpus that occurred with a frequency greater than 150.

SUMMARY STATISTICS

A correlational analysis of a sample of the word frequency count was performed, in order to assess the rela-

tion between spoken word frequency and other word variables. Because it was impracticable to obtain a range of word attribute measures for such a large sample of words, use was made of previously published ratings. Gilhooly and Logie (1980) reported ratings of a sample of 1,944 words on a number of different dimensions, including rated familiarity, age of acquisition, imageability, concreteness, and ambiguity. Every word that appeared in both the Gilhooly and Logie ratings and the present frequency count was selected. This resulted in a sample of 437 items. The sample was further reduced, however, in order to enable a measure of orthographic regularity to be included in the correlational analysis. The best available measure of this type is the positional bigram frequency count published by Solso and Juel (1980), but this count gives values only for words up to 9 letters in length. The 21 words with 10 or more letters were therefore discarded from the sample, leaving a final sample of 416 items. Summary statistics for this sample appear in Table 1.

Three of the measures displayed skews greater than 1.0, and these skews were successfully reduced by transformation. The two word frequency measures were submitted to log 10 transformations, and the skew in the positional bigram frequency measure was reduced to below 1.0 by a square-root transformation. Following these transformations, an intercorrelation matrix was produced; this appears in Table 2. Most of the correlations were unsurprising. Spoken and written frequency were correlated 0.7 ($p < .01$) and displayed broadly similar patterns of correlation with other variables. Both word frequency measures correlate positively and significantly with rated familiarity, although spoken word frequency correlates more highly. Both correlate positively with ambiguity ($p < .05$ in both cases) and bigram frequency ($p < .01$ in both cases) and negatively with rated concreteness ($p < .01$ for written frequency; $p < .05$ for spoken frequency). The frequency measures display unexpectedly small (and nonsignificant) correlations with word length; Kučera and Francis (1967) frequency and word length correlated 0.30 in the Rubin (1980) study. Written word frequency correlates positively but nonsignificantly with rated word learning age, whereas spoken word frequency displays a significant ($p < .01$) negative correlation with this measure. Rated imageability is correlated negatively with both written and spoken word frequency ($p < .01$

Table 2
Intercorrelation Matrix With Spoken Word
Frequency and Other Word Variables

	2	3	4	5	6	7	8	9
1) Spoken Frequency	.70	-.12	.50	-.10	.11	.06	.22	-.13
2) Written Frequency		.04	.37	-.16	.13	.03	.20	-.18
3) Age of Acquisition			-.58	-.58	.09	.51	-.13	-.65
4) Familiarity				.21	-.06	-.21	.17	.24
5) Concreteness					-.02	.30	.05	.85
6) Ambiguity						.14	.03	.17
7) Word Length							.13	.29
8) Bigram Frequency								.02
9) Imageability								

in both cases). A correlation matrix of this type can of course only be suggestive, owing to the post hoc nature of the observations. Table 2 displays a rank ordering of all (117) words in the present frequency count with frequencies greater than 150. A comparison with the rank ordering in Kučera and Francis (1967) reveals that, of the 100 most frequent words in the present count, 68 are among the 100 most frequent words in Kučera and Francis. Only 6 of the 100 most frequent words listed in the present paper have frequencies of less than 500 per million in the Kučera and Francis count. These words are "YES," "OH," "YEAH," "THAT'S," "SORT," "I'VE," and "HE'S."

There is, of course, considerable scope for further analysis of the ways in which spoken and written word frequency differ. The count presented here should prove useful in the design and interpretation of certain psychology experiments.

REFERENCES

- FAIRBANKS, A. (1944). The quantitative differentiation of samples of spoken language. *Psychology Monographs*, **56**, 19-36.
- FRENCH, N., CARTER, C. W., & KOENIG, W. (1930). The words and sounds of telephone conversations. *Bell Systems Technical Journal*, **9**, 290-324.
- GERNSBACHER, M. A. (1984). Resolving 20 years of inconsistent interactions between lexical familiarity and orthography, concreteness and polysemy. *Journal of Experimental Psychology: General*, **113**, 256-281.
- GILHOOLY, K. J., & LOGIE, R. H. (1980). Age-of-acquisition, imagery, concreteness, familiarity, and ambiguity measures for 1,944 words. *Behavior Research Methods & Instrumentation*, **12**, 395-427.
- HOWES, D. (1966). A word count of spoken English. *Journal of Verbal Learning and Verbal Behavior*, **5**, 572-604.
- KUČERA, H., & FRANCIS, W. H. (1967). *Computational analysis of present-day American English*. Providence, RI: Brown University Press.
- RUBIN, D. C. (1980). 51 properties of 125 words: A unit analysis of verbal behavior. *Journal of Verbal Learning and Verbal Behavior*, **19**, 736-755.
- SOLSO, R. L., & JUEL, C. L. (1980). Positional frequency and versatility of bigrams for two-through nine-letter English words. *Behavior Research Methods & Instrumentation*, **12**, 297-343.
- SVARTVIK, J., & QUIRK, R. (1980). *A corpus of English conversation*. Lund, Sweden: Gleerup.
- TRYK, H. E. (1968). Subjective scaling of word frequency. *American Journal of Psychology*, **81**, 170-177.
- WHALEY, C. P. (1978). Word-nonword classification time. *Journal of Verbal Learning and Verbal Behavior*, **17**, 143-154.

Table 1
Summary Statistics of Variables Included
in Correlational Analysis

Variable	Mean	Range	SD	Transformation
Imageability	4.91	4.32	1.02	
Age of Acquisition	3.36	4.31	0.92	
Familiarity	5.65	3.22	0.55	
Concreteness	4.63	4.83	1.33	
Ambiguity	0.47	2.36	0.59	
Length (Letters)	5.62	6.00	1.67	
Bigram Frequency	1345	9461	1029	Square root
Spoken Frequency	18.9	532	40.2	Log 10
Written Frequency	132	974	132	Log 10

Appendix A
 Alphabetical Listing of Words Occurring More Than Once in Svartvik and Quirk (1980)

5006 A	3 ADMIRATION	2 ALMIGHTY
2 ABACUS	7 ADMIT	53 ALMOST
5 ABC	3 ADMITTEDLY	10 ALONE
7 ABILITY	2 ADMITTING	64 ALONG
66 ABLE	2 ADULTS	2 ALOUD
3 ABLEBODIED	5 ADVANCE	9 ALPHABET
970 ABOUT	3 ADVANCED	48 ALREADY
6 ABOVE	13 ADVANTAGE	2 ALRIGHT
6 ABROAD	4 ADVANTAGES	91 ALSO
2 ABSENCE	2 ADVENT	2 ALTER
21 ABSOLUTE	4 ADVERT	3 ALTERED
94 ABSOLUTELY	4 ADVERTISE	4 ALTERNATIVE
15 ABSTRACT	5 ADVERTISED	37 ALTHOUGH
3 ABSTRUSE	5 ADVERTISEMENT	2 ALTITUDE
7 ABSURD	2 ADVERTISEMENTS	9 ALTOGETHER
8 AC	6 ADVERTISING	168 ALWAYS
39 ACADEMIC	10 ADVICE	45 AM
6 ACADEMICS	4 ADVISE	5 AMALGAMATED
4 ACCENT	5 ADVISED	2 AMATEUR
4 ACCENTS	2 ADVISERS	3 AMAZED
11 ACCEPT	4 AERIAL	9 AMAZING
3 ACCEPTABLE	12 AESTHETIC	2 AMAZINGLY
8 ACCEPTED	3 AESTHETICS	2 AMBITION
2 ACCEPTING	5 AFFAIRS	5 AMBITIOUS
2 ACCEPTS	2 AFFECT	2 AMENDMENT
5 ACCESS	5 AFFECTS	13 AMONG
5 ACCIDENT	7 AFFORD	4 AMONGST
3 ACCIDENTALLY	23 AFRAID	22 AMOUNT
10 ACCOMMODATION	2 AFRESH	2 AMOUNTS
7 ACCORDING	198 AFTER	5 AMUSED
13 ACCOUNT	23 AFTERNOON	9 AMUSING
4 ACCOUNTS	17 AFTERWARDS	468 AN
2 ACHIEVED	120 AGAIN	4 ANALOG
5 ACHIEVEMENT	23 AGAINST	3 ANALOGIES
4 ACLS	28 AGE	2 ANALOGY
2 ACQUIRED	5 AGENCY	4 ANALYSE
41 ACROSS	2 AGENDA	3 ANALYSING
8 ACT	10 AGES	9 ANALYSIS
5 ACTED	4 AGGRESSIVE	4 ANATOMY
4 ACTING	90 AGO	5453 AND
3 ACTION	45 AGREE	2 ANECDOTES
4 ACTIONS	11 AGREED	3 ANGRY
3 ACTIVE	3 AGREEMENT	5 ANIMALS
3 ACTIVITIES	106 AH	4 ANNOUNCED
4 ACTIVITY	5 AHA	4 ANNOYED
14 ACTUAL	10 AHEAD	8 ANNOYING
241 ACTUALLY	2 AIDS	2 ANONYMITY
8 ADD	2 AIMING	3 ANONYMOUS
6 ADDED	14 AIR	122 ANOTHER
2 ADDING	3 AIRPORT	41 ANSWER
3 ADDITIONAL	6 ALEVEL	5 ANSWERED
7 ADDRESS	2 ALEVELS	2 ANSWERING
2 ADDRESSED	2 ALIGHT	6 ANSWERS
2 ADDRESSING	2 ALIKE	2 ANTIMILITARISM
2 ADEQUATE	6 ALIVE	2 ANTIPATHY
2 ADJECTIVE	1044 ALL	3 ANTIQUE
2 ADJUST	5 ALLIED	2 ANXIOUS
2 ADMIN	2 ALLIES	354 ANY
3 ADMINISTRATION	15 ALLOW	63 ANYBODY
6 ADMINISTRATIVE	29 ALLOWED	2 ANYBODY`S

Appendix A (Continued)

6 ANYHOW	8 ARMS	2 ATTEND
16 ANYONE	40 ARMY	3 ATTENDING
196 ANYTHING	65 AROUND	4 ATTENTION
145 ANYWAY	9 ARRANGE	11 ATTITUDE
24 ANYWHERE	6 ARRANGED	2 ATTRACTED
24 APART	3 ARRANGEMENT	6 ATTRACTIVE
2 APARTMENTS	5 ARRANGEMENTS	8 AUDIENCE
3 APPALLING	3 ARRANGING	25 AUGUST
25 APPARENTLY	2 ARRESTED	6 AUNT
3 APPEAL	5 ARRIVE	5 AUNTIE
3 APPEALED	6 ARRIVED	2 AUSCULTATION
2 APPEALS	13 ART	3 AUSPICES
13 APPEAR	3 ARTICLE	6 AUTHOR
2 APPEARED	5 ARTICLES	6 AUTHORITIES
3 APPEARING	2 ARTIFICIAL	8 AUTHORITY
6 APPEARS	3 ARTIFICIALLY	15 AUTHORS
3 APPLE	15 ARTS	6 AUTOBIOGRAPHY
2 APPLICANT	912 AS	2 AUTOMATICALLY
6 APPLICANTS	2 ASH	10 AVAILABLE
17 APPLICATION	3 ASHAMED	2 AVENUE
6 APPLICATIONS	2 ASHKEY	10 AVERAGE
23 APPLIED	4 ASHTREE	5 AVOID
3 APPLIES	6 ASIDE	14 AVU
16 APPLY	57 ASK	3 AWARD
6 APPLYING	43 ASKED	12 AWARE
2 APPOINT	18 ASKING	85 AWAY
6 APPOINTED	2 ASKS	53 AWFUL
8 APPOINTMENT	2 ASLEEP	22 AWFULLY
3 APPOINTMENTS	6 ASPECT	7 AWKWARD
2 APPRECIATE	8 ASPECTS	16 B
9 APPROACH	3 ASPIRATIONS	4 BA
6 APPROACHED	2 ASS	3 BABIES
4 APPROACHING	2 ASSEMBLED	10 BABY
8 APPROPRIATE	2 ASSERT	221 BACK
2 APPROVE	5 ASSESS	2 BACKFORMATION
6 APRIL	3 ASSIST	11 BACKGROUND
2 APRON	3 ASSISTANCE	2 BACKGROUNDS
2 ARBITRARY	20 ASSISTANT	2 BACKS
2 ARCADIAN	2 ASSISTANTS	3 BACKWARDS
3 ARCHAEOLOGIST	4 ASSOCIATE	64 BAD
5 ARCHAEOLOGY	2 ASSOCIATED	9 BADLY
2 ARCHEOLOGY	6 ASSUME	2 BADTEMPERED
2 ARCHITECT	3 ASSUMED	10 BAG
2 ARCHITECTURE	6 ASSUMING	6 BAGS
816 ARE	3 ASSURE	4 BALLET
26 AREA	3 ASSURED	2 BANANA
5 AREAS	5 ASTONISHING	2 BANGING
70 AREN'T	2 ASTOUNDED	20 BANK
12 ARGUE	2 ASTRONOMERS	3 BANKING
6 ARGUMENT	2 ASTRONOMY	8 BANKS
4 ARISE	1031 AT	2 BANN
2 ARISES	4 ATE	3 BAR
4 ARISTOCRAT	2 ATHLETIC	4 BARE
2 ARISTOCRATIC	4 ATMOSPHERE	4 BARGE
3 ARM	2 ATS	3 BARLEYWATER
5 ARMATURE	5 ATTACHED	3 BARMY
2 ARMCHAIR	13 ATTACK	5 BARRACKS
3 ARMED	7 ATTEMPT	2 BARREL
5 ARMIES	2 ATTEMPTED	5 BARRIER
2 ARMISTICE	2 ATTEMPTS	3 BASE

Appendix A (Continued)

6	BASED	3	BELT	2	BOLUS
2	BASH	2	BERSERK	4	BOMB
2	BASHING	3	BESIDE	3	BOMBS
13	BASIC	4	BESIDES	2	BONE
23	BASICALLY	2	BESPOKE	2	BONES
2	BASING	55	BEST	3	BONNET
12	BASIS	5	BET	3	BONUS
2	BASKET	95	BETTER	3	BONY
2	BASQUE	81	BETWEEN	108	BOOK
2	BASQUES	2	BEWILDERED	2	BOOKCASE
3	BASTARD	2	BEWILDERING	3	BOOKED
8	BATCH	8	BEYOND	2	BOOKING
3	BATH	3	BIBLE	5	BOOKLET
5	BATTALION	4	BIBLIOGRAPHICAL	62	BOOKS
2	BATTERY	16	BIBLIOGRAPHY	5	BOOKSHOP
8	BATTLE	75	BIG	8	BORDER
3	BATTLES	11	BIGGER	4	BORE
2	BATTLING	2	BIGGEST	5	BORED
2	BAWDINESSES	7	BILL	8	BORING
16	BBC	2	BINDAN	7	BORN
3	BBST	2	BIOGRAPHICAL	7	BORROW
1119	BE	2	BIOLOGICAL	6	BORROWED
2	BEADING	2	BIRDS	2	BOTANY
9	BEAR	2	BIRTHDAY	70	BOTH
2	BEARING	187	BIT	17	BOTHER
40	BEAUTIFUL	26	BITS	4	BOTHERED
4	BEAUTIFULLY	4	BITTER	24	BOTTLE
2	BEAUTY	12	BLACK	7	BOTTLES
9	BECAME	4	BLACKBOARD	2	BOTTLING
616	BECAUSE	2	BLACKLISTED	18	BOTTOM
26	BECOME	3	BLANKET	2	BOTTOMS
6	BECOMES	3	BLASTING	20	BOUGHT
5	BECOMING	2	BLEATS	2	BOUNCE
18	BED	5	BLEND	7	BOUND
2	BEDEVILLED	2	BLESS	2	BOUNDARY
7	BEDROOM	5	BLEW	4	BOUT
504	BEEN	3	BLIMEY	5	BOW
31	BEER	2	BLIND	2	BOWING
2	BEERS	3	BLITZ	2	BOWL
179	BEFORE	2	BLIZZARD	15	BOX
6	BEFOREHAND	2	BLOBS	3	BOXES
7	BEG	7	BLOCK	15	BOY
9	BEGAN	4	BLOCKED	16	BOYS
14	BEGIN	12	BLOKE	4	BRACKETS
36	BEGINNING	7	BLOOD	7	BRAIN
5	BEGINS	42	BLOODY	6	BRANCH
2	BEGUN	2	BLOTTO	2	BRAND
2	BEHAVE	4	BLOW	2	BRANDY
2	BEHAVED	7	BLUE	10	BREAK
5	BEHAVIOUR	7	BLUFF	2	BREAKDOWN
20	BEHIND	3	BM	8	BREAKFAST
173	BEING	33	BOARD	5	BREAKING
2	BELIEF	8	BOARDS	8	BREAKS
26	BELIEVE	9	BOAT	2	BREATHLESS
3	BELIEVES	3	BOB	2	BREATHLESSNESS
6	BELL	12	BODY	11	BREW
6	BELONG	3	BOIL	3	BREWERIES
2	BELONGING	5	BOILED	2	BRICK
2	BELONGS	2	BOING	7	BRIDGE
11	BELOW	2	BOLD	3	BRIEFLY

Appendix A (Continued)

15 BRIGHT	501 CAN	87 CERTAINLY
2 BRIGHTER	4 CANAL	2 CERTIFICATE
9 BRILLIANT	2 CANCEL	2 CHAIN
28 BRING	5 CANCER	10 CHAIR
8 BRINGING	11 CANDIDATE	10 CHAIRMAN
8 BRINGS	9 CANDIDATES	4 CHAIRS
2 BROAD	7 CANNOT	2 CHALLENGING
2 BROADER	300 CAN`T	2 CHAMELEON
2 BROKE	2 CAPABLE	2 CHAMPAGNE
4 BROKEN	6 CAPACITY	14 CHANCE
10 BROTHER	8 CAPITAL	6 CHANCES
38 BROUGHT	4 CAPS	27 CHANGE
2 BROWN	29 CAR	24 CHANGED
3 BS	2 CARA	7 CHANGES
3 BUGGER	3 CARD	6 CHANGING
4 BUGGERED	2 CARDINAL	46 CHAP
4 BUILD	7 CARDS	2 CHAPEL
4 BUILDERS	18 CARE	13 CHAPS
29 BUILDING	9 CAREER	4 CHAPTER
3 BUILDINGS	7 CAREFUL	4 CHAPTERS
10 BUILT	7 CAREFULLY	2 CHAP`S
4 BULK	2 CAROL	29 CHARACTER
2 BULLDOZED	4 CARRIAGE	2 CHARACTERISTIC
2 BUMMING	7 CARRIED	2 CHARACTERIZE
3 BUMP	2 CARRIER	5 CHARACTERS
3 BUNCH	2 CARRIES	8 CHARGE
3 BURN	11 CARRY	2 CHARGED
6 BURNT	5 CARRYING	2 CHARGES
2 BURSARY	4 CARS	3 CHARITY
6 BURST	2 CARTS	2 CHARMER
5 BUS	41 CASE	5 CHARMING
4 BUSES	8 CASES	2 CHASING
3 BUSH	3 CASKS	5 CHAT
60 BUSINESS	9 CASSETTE	3 CHATTERING
14 BUSY	3 CAST	3 CHATTING
1652 BUT	4 CASTLE	21 CHEAP
2 BUTTON	3 CASUAL	8 CHEAPER
2 BUTTONS	2 CASUALLY	2 CHEAPEST
38 BUY	3 CATCH	2 CHEATING
10 BUYING	4 CATEGORIES	3 CHECK
338 BY	3 CATEGORIZE	3 CHECKER
10 BYE	7 CATEGORY	2 CHECKING
5 BYPASS	4 CATHEDRAL	2 CHEERIO
11 C	13 CATHOLIC	3 CHEERS
5 CABLE	9 CATHOLICS	7 CHEMICAL
2 CAHOOTS	6 CAUCASIAN	6 CHEMISTRY
2 CAKE	12 CAUGHT	12 CHERRIES
3 CALENDAR	5 CAUSE	15 CHERRY
48 CALL	6 CAUSED	9 CHIEF
82 CALLED	2 CAUSEWAY	22 CHILD
4 CALLING	5 CAUSING	52 CHILDREN
3 CALLS	2 CEILING	3 CHILDREN`S
131 CAME	20 CENT	2 CHILLY
2 CAMERA	2 CENTRAL	2 CHIMNEY
2 CAMERAS	17 CENTRAL	2 CHINA
3 CAMP	5 CENTRE	4 CHIVALRY
3 CAMPAIGNING	3 CENTRES	13 CHOICE
3 CAMPING	3 CENTURIES	4 CHOIR
2 CAMPSITE	36 CENTURY	8 CHOOSE
3 CAMPUS	70 CERTAIN	2 CHOOSING

Appendix A (Continued)

2 CHOP	3 COAL	5 COMPARED
2 CHORES	10 COAST	4 COMPARISON
4 CHOSE	5 COAT	2 COMPENSATION
6 CHOSEN	4 COBBLES	8 COMPETENT
8 CHRIST	3 COCK	6 COMPETITION
32 CHRISTMAS	2 COCKTAIL	2 COMPETITIVE
3 CHUCKED	44 COFFEE	2 COMPETITORS
2 CHUNK	32 COLD	2 COMPILE
10 CHURCH	6 COLLABORATION	6 COMPLAIN
2 CIG	2 COLLAPSE	5 COMPLAINED
4 CIGARETTE	2 COLLAPSING	5 COMPLAINING
2 CIGARLETTE	2 COLLEAGUE	7 COMPLAINS
2 CIGGIE	7 COLLEAGUES	19 COMPLETE
2 CINEMA	3 COLLECT	35 COMPLETELY
4 CINEMAS	3 COLLECTED	13 COMPLICATED
5 CIRCLE	2 COLLECTION	2 COMPLICATION
4 CIRCLES	2 COLLECTIVE	3 COMPLICATIONS
2 CIRCUITS	79 COLLEGE	11 COMPREHENSION
8 CIRCULAR	9 COLLEGES	2 COMPREHENSIVE
12 CIRCUMSTANCE	2 COLLEGIATE	2 COMPROMISE
8 CIRCUMSTANCES	16 COLOUR	2 COMPULSORY
2 CITIZEN	2 COLOURED	14 COMPUTER
6 CITY	6 COLOURS	2 COMPUTERIZED
8 CIVIL	3 COLUMN	7 COMPUTERS
2 CIVILIAN	8 COMBINATION	2 COMPUTING
2 CIVILIANS	2 COMBINE	2 CONCEIVABLE
3 CIVILIZATION	2 COMBINED	3 CONCEIVED
4 CLAIM	261 COME	2 CONCENTRATED
3 CLAIMS	50 COMES	5 CONCERN
2 CLASH	5 COMFORT	22 CONCERNED
13 CLASS	6 COMFORTABLE	4 CONCERNS
20 CLASSES	2 COMFORTABLY	4 CONCERT
2 CLASSIC	74 COMING	9 CONCLUSION
4 CLASSICAL	5 COMMAND	2 CONCLUSIONS
7 CLASSICS	3 COMMANDERINCHIEF	2 CONCURRED
3 CLAUSE	2 COMMANDING	4 CONDEMN
2 CLEAN	14 COMMENT	6 CONDITION
25 CLEAR	2 COMMENTED	6 CONDITIONS
5 CLEARED	5 COMMENTS	5 CONDUCT
3 CLEARER	7 COMMISSION	2 CONDUCTED
12 CLEARLY	2 COMMIT	3 CONDUCTOR
11 CLEVER	3 COMMITMENT	8 CONFERENCE
2 CLEVERLY	5 COMMITTED	5 CONFERENCES
2 CLICK	18 COMMITTEE	2 CONFIDENCE
4 CLIENT	13 COMMON	3 CONFINED
6 CLIENTS	17 COMMONROOM	2 CONFUSED
2 CLIENT`S	2 COMMUNAL	2 CONFUSING
7 CLIMATE	2 COMMUNICATE	3 CONFUSION
3 CLINICAL	2 COMMUNICATING	5 CONGRESS
18 CLOSE	12 COMMUNICATION	2 CONNECT
3 CLOSED	5 COMMUNICATIONS	6 CONNECTED
5 CLOSELY	6 COMMUNIST	8 CONNECTION
4 CLOSER	3 COMMUNITY	4 CONNECTIONS
3 CLOSET	3 COMMUTE	2 CONNEXION
2 CLOTHES	2 COMMUTING	4 CONSCIOUS
3 CLOUDS	5 COMPANIES	3 CONSEQUENTLY
4 CLUB	29 COMPANY	4 CONSERVATIVE
2 CLUE	2 COMPANY`S	12 CONSIDER
3 CLUSTER	3 COMPARATIVE	2 CONSIDERABLE
2 COACHING	4 COMPARE	2 CONSIDERATION

Appendix A (Continued)

4	CONSIDERATIONS	2	CORRELATIONS	3	CROWDED
10	CONSIDERED	4	CORRELATIVE	5	CROWN
3	CONSIDERING	5	CORRESPONDENCE	3	CRUNCH
4	CONSISTENTLY	2	CORRESPONDING	4	CSC
6	CONSTABULARY	11	CORRIDOR	2	CUBE
3	CONSTANTLY	200	COS	3	CUDDLY
2	CONSTRAINTS	14	COST	2	CULTURAL
2	CONSTRUCTION	7	COSTS	2	CULTURE
2	CONSULT	2	COTTAGE	2	CUM
2	CONSULTANCY	322	COULD	2	CUMULATIVE
4	CONSULTANT	120	COULDN`T	9	CUP
2	CONSULTANTS	25	COUNCIL	5	CUPBOARD
4	CONSULTED	9	COUNT	9	CUPS
11	CONTACT	5	COUNTER	3	CURE
2	CONTACTED	2	COUNTING	10	CURIOUS
5	CONTACTS	5	COUNTRIES	3	CURIOUSLY
2	CONTAIN	50	COUNTRY	2	CURRENT
4	CONTAINS	2	COUNTS	3	CURRICULUM
2	CONTEMPORARIES	14	COUNTY	2	CURRY
5	CONTENT	61	COUPLE	2	CURTAINS
2	CONTENTS	2	COUPLED	2	CURVE
4	CONTEXT	295	COURSE	2	CUSTOMER
2	CONTINUALLY	3	COURSEBOOK	34	CUT
3	CONTINUATION	15	COURSES	6	CUTTING
4	CONTINUE	14	COURT	2	CYCLE
5	CONTINUOUS	5	COUSIN	3	CYNICAL
2	CONTRACEPTIVE	2	COVENANT	2	CYPHERS
3	CONTRACT	9	COVER	9	CYST
6	CONTRAST	2	COVERAGE	4	CYSTS
3	CONTRIBUTE	13	COVERED	13	D
11	CONTRIBUTION	2	COWS	3	DADDY
11	CONTROL	2	CRACK	2	DAGGER
2	CONTROLLER	2	CRANE	5	DAGGERS
7	CONVENIENT	2	CRAZE	4	DAILY
3	CONVENTIONAL	4	CRAZY	2	DAMAGE
3	CONVENTIONS	2	CREAM	4	DAMMIT
18	CONVERSATION	5	CREAMY	11	DAMN
2	CONVERSION	5	CREATE	5	DAMNED
2	CONVERTED	4	CREATED	4	DANCE
2	CONVEX	3	CREATION	3	DANCING
3	CONVINCE	2	CREATURE	3	DANGER
7	CONVINCED	2	CREDIBLE	2	DARE
2	CONVINCING	2	CREDIT	2	DAREN`T
6	COOKING	2	CRICKET	13	DARK
3	COOPERATE	4	CRIQUEY	26	DARLING
2	COOPERATION	4	CRIME	11	DATE
2	COORDINATE	2	CRITERIA	7	DAUGHTER
2	COORDINATES	5	CRITERION	113	DAY
4	COORDINATING	4	CRITIC	62	DAYS
9	COPE	6	CRITICAL	2	DAZZLING
3	COPIED	3	CRITICALLY	8	DEAD
9	COPIES	15	CRITICISM	2	DEADLY
26	COPY	2	CRITICIZE	29	DEAL
10	COR	4	CRITICS	14	DEALING
4	CORE	2	CROPS	3	DEALT
20	CORNER	23	CROSS	51	DEAR
3	CORPORAL	3	CROSSES	15	DEATH
4	CORRECT	3	CROSSING	2	DEBATABLE
4	CORRECTLY	2	CROSSINGS	2	DEBT
2	CORRELATION	3	CROWD	2	DECADES

Appendix A (Continued)

5 DECEMBER	2 DESCRIBES	6 DIRT
3 DECENT	2 DESCRIBING	8 DIRTY
19 DECIDE	8 DESCRIPTION	10 DISABLED
29 DECIDED	2 DESERVED	3 DISADVANTAGES
2 DECIDING	2 DESERVES	3 DISAPPEAR
10 DECISION	2 DESIGN	6 DISAPPEARED
2 DECISIVELY	9 DESIGNED	2 DISAPPEARING
3 DECLARED	2 DESIRABLE	5 DISAPPOINTED
2 DECLINE	7 DESK	3 DISAPPOINTMENT
2 DECODE	2 DESPAIR	5 DISAPPROVE
2 DECORATED	2 DESPERATE	5 DISASTER
2 DECORATING	7 DESPERATELY	3 DISASTROUS
2 DECORATION	2 DESPITE	2 DISC
2 DECORATIONS	2 DESTROYED	2 DISCIPLINE
4 DEDICATED	14 DETAIL	2 DISCIPLINES
2 DEDUCING	5 DETAILED	14 DISCOVERED
2 DEEMED	3 DETAILS	2 DISCS
6 DEEP	3 DETECT	9 DISCUSS
7 DEEPER	5 DETERMINED	4 DISCUSSED
2 DEEPLY	2 DEVALUED	2 DISCUSSING
4 DEFEATED	4 DEVELOP	8 DISCUSSION
2 DEFEATING	6 DEVELOPED	2 DISCUSSIONS
3 DEFEND	2 DEVELOPING	13 DISEASE
2 DEFENSIVE	8 DEVELOPMENT	2 DISHEVELLED
2 DEFINE	2 DEVELOPS	6 DISLIKE
6 DEFINITE	2 DEVICE	5 DISLIKED
23 DEFINITELY	6 DEVIL	4 DISPARATES
2 DEFINITION	2 DEVOTED	2 DISPARITY
34 DEGREE	2 DEVOTING	2 DISPENSE
10 DEGREES	4 DHOB	2 DISPOSAL
3 DELAY	5 DIAGNOSIS	2 DISPOSED
2 DELAYED	2 DIALECTS	3 DISSERTATION
4 DELIBERATELY	2 DIARISTS	2 DISSOLVE
2 DELIGHTED	7 DIARRHOEA	8 DISTANCE
2 DELIGHTFUL	20 DIARY	4 DISTINCT
2 DELIVER	14 DICTIONARY	8 DISTINCTION
4 DELIVERED	412 DID	4 DISTINCTIVE
2 DELIVERY	304 DIDN`T	6 DISTINGUISH
4 DEMAND	3 DIE	3 DISTINGUISHED
3 DEMANDS	15 DIED	2 DISTORTION
2 DEMOLISHED	24 DIFFERENCE	7 DISTRICT
3 DEMONSTRATED	90 DIFFERENT	3 DISTURBING
10 DENTAL	4 DIFFERENTLY	2 DIVE
9 DENTIST	63 DIFFICULT	2 DIVERTED
5 DENTISTS	8 DIFFICULTIES	3 DIVIDE
2 DENY	19 DIFFICULTY	6 DIVISION
2 DEPART	2 DIGESTED	6 DIVISIONS
105 DEPARTMENT	6 DIGGING	1060 DO
15 DEPARTMENTAL	27 DINNER	32 DOCTOR
15 DEPARTMENTS	2 DIPLOMA	2 DOCTRINE
2 DEPEND	5 DIPLOMATIC	4 DOCUMENT
9 DEPENDS	3 DIRE	2 DOCUMENTATION
4 DEPLORABLE	5 DIRECT	3 DOCUMENTS
2 DEPRESSED	3 DIRECTED	220 DOES
3 DEPTH	2 DIRECTING	152 DOESN`T
3 DEPTHS	8 DIRECTION	8 DOG
2 DER	4 DIRECTIONS	4 DOGS
2 DESCENDING	3 DIRECTLY	218 DOING
5 DESCRIBE	16 DIRECTOR	4 DOLE
4 DESCRIBED	4 DIRECTORS	4 DOLLARS

Appendix A (Continued)

2 DOME	8 DRUGS	12 EIGHTEENTH
6 DOMESTIC	7 DRUNK	6 EIGHTH
2 DOMINATE	2 DRUNKEN	3 EIGHTHS
2 DON	3 DRY	2 EIGHTIES
182 DONE	5 DU	14 EIGHTY
2 DONKEY`S	4 DUBIOUS	3 EIGHTYEIGHT
3 DONNE	2 DUD	51 EITHER
906 DON`T	8 DUE	6 ELABORATE
25 DOOR	2 DUG	3 ELECTION
4 DOORS	5 DULL	10 ELECTRIC
2 DOSSIER	3 DUPLICATE	4 ELECTRICAL
3 DOT	38 DURING	2 ELEMENT
2 DOTTED	5 DUST	2 ELEMENTARY
16 DOUBLE	8 DUTIES	9 ELEVEN
18 DOUBT	2 DUTY	3 ELICITED
2 DOUBTFUL	3 DYING	2 ELICITS
229 DOWN	8 D`YOU	5 ELITE
2 DOWNFALL	12 E	104 ELSE
3 DOWNSTAIRS	65 EACH	4 ELSEWHERE
4 DOZEN	3 EARL	2 EMBARK
4 DRAFT	18 EARLIER	4 EMBARRASSED
2 DRAFTED	34 EARLY	8 EMBARRASSING
4 DRAFTING	6 EARN	5 EMERGENCIES
6 DRAIN	2 EARNESTLY	6 EMERGENCY
3 DRAINAGE	4 EARNING	2 EMINENTLY
25 DRAMA	2 EARS	3 EMOTION
8 DRAMATIC	14 EARTH	2 EMOTIONAL
2 DRAMATIST	2 EARTHY	6 EMPHASIS
2 DRAUGHT	18 EASIER	3 EMPIRE
10 DRAW	14 EASILY	2 EMPLOY
2 DRAWBACK	17 EAST	2 EMPLOYED
2 DRAWER	3 EASTER	6 EMPTY
3 DRAWING	3 EASTERN	2 EN
2 DRAWINGS	21 EASY	3 ENABLE
2 DRAWN	9 EAT	2 ENCLOSED
2 DRAWS	7 EATING	2 ENCOUNTER
8 DREADFUL	6 ECONOMIC	5 ENCOURAGE
2 DREADFULLY	4 ECONOMICS	2 ENCOURAGEMENT
3 DREAM	2 ECONOMY	116 END
2 DREAMS	5 EDGE	11 ENDED
3 DREARY	2 EDITED	3 ENDING
3 DREGS	3 EDITING	3 ENDLESS
2 DREW	3 EDITION	7 ENDS
4 DRIFT	4 EDITIONS	2 ENEMA
2 DRILL	3 EDITOR	2 ENEMAS
3 DRILLS	2 EDITORIAL	4 ENERGY
25 DRINK	3 EDUCATED	6 ENGAGED
2 DRINKING	18 EDUCATION	6 ENGINE
6 DRINKS	6 EDUCATIONAL	5 ENGINEERING
2 DRIP	11 EFFECT	2 ENGINEERS
20 DRIVE	3 EFFECTIVE	2 ENGRAVED
7 DRIVEN	3 EFFECTIVELY	9 ENJOY
2 DRIVER	4 EFFICIENT	8 ENJOYED
4 DRIVES	3 EFFICIENTLY	2 ENJOYING
16 DRIVING	6 EFFORT	2 ENLARGER
9 DROP	6 EGG	17 ENORMOUS
9 DROPPED	7 EGGS	3 ENORMOUSLY
2 DROPPING	6 EH	106 ENOUGH
2 DROVE	38 EIGHT	4 ENTER
5 DRUG	21 EIGHTEEN	3 ENTERTAINED

Appendix A (Continued)

2 ENTERTAINING	4 EXAMPLES	2 EXTENSIVE
2 ENTERTAINMENT	6 EXAMS	20 EXTENT
5 ENTHUSIASTIC	2 EXASPERATING	9 EXTERNAL
5 ENTIRE	4 EXCEEDINGLY	11 EXTRA
29 ENTIRELY	9 EXCELLENT	2 EXTRAMURAL
2 ENURETIC	45 EXCEPT	12 EXTRAORDINARY
3 ENVIRONMENT	2 EXCEPTION	28 EXTREMELY
2 ENVISAGED	2 EXCEPTIONAL	12 EYE
2 EPISODE	4 EXCESSIVE	19 EYES
3 EQUAL	5 EXCHANGE	7 F
10 EQUALLY	2 EXCITED	4 FABULOUS
3 EQUALS	4 EXCITING	25 FACE
6 EQUIPMENT	2 EXCLUDED	2 FACED
4 EQUIPPED	3 EXCLUSIVELY	3 FACILITIES
5 EQUITY	2 EXCRUCIATING	193 FACT
11 EQUIVALENT	9 EXCUSE	4 FACTOR
2 ERODED	4 EXECUTIVE	2 FACTORS
2 ERROR	7 EXERCISE	4 FACTS
4 ESCORT	2 EXERCISED	2 FACTUAL
13 ESPECIALLY	2 EXHAUSTING	21 FACULTY
2 ESPIONAGE	2 EXHAUSTION	4 FAIL
10 ESSAY	2 EXHIBITS	8 FAILED
7 ESSAYS	5 EXIST	5 FAILURE
2 ESSENTIAL	3 EXISTED	4 FAINT
4 ESSENTIALLY	6 EXISTENCE	25 FAIR
7 ESTABLISHED	17 EXISTING	2 FAIRIES
4 ESTABLISHMENT	2 EXISTS	41 FAIRLY
4 ESTATE	3 EXPANSION	7 FAITH
3 ET	32 EXPECT	7 FALL
15 ETCETERA	2 EXPECTANT	2 FALSE
2 ETIOLOGY	8 EXPECTED	4 FAME
2 EUPHEMISM	3 EXPECTING	6 FAMILIES
135 EVEN	5 EXPECTS	31 FAMILY
32 EVENING	2 EXPEDITION	2 FAMOUS
9 EVENINGS	2 EXPENDITURE	2 FAN
7 EVENT	5 EXPENSE	8 FANCY
4 EVENTS	3 EXPENSES	16 FANTASTIC
10 EVENTUALLY	34 EXPENSIVE	2 FANTASY
99 EVER	19 EXPERIENCE	101 FAR
80 EVERY	2 EXPERIENCED	5 FARE
68 EVERYBODY	2 EXPERIMENT	2 FARES
7 EVERYBODY`S	6 EXPERIMENTAL	5 FARM
18 EVERYONE	2 EXPERIMENTS	5 FARMER
74 EVERYTHING	10 EXPERT	2 FASCICLE
5 EVERYWHERE	4 EXPERTS	2 FASCINATED
4 EVIDENCE	13 EXPLAIN	10 FASCINATING
3 EVIDENT	5 EXPLAINED	3 FASHION
4 EXACT	2 EXPLAINING	3 FASHIONABLE
62 EXACTLY	2 EXPLANATORY	12 FAST
3 EXAGGERATED	3 EXPLODE	3 FASTER
2 EXAGGERATION	2 EXPLORE	5 FAT
11 EXAM	2 EXPORT	4 FATAL
12 EXAMINATION	5 EXPOSED	2 FATE
4 EXAMINATIONS	4 EXPRESS	46 FATHER
5 EXAMINE	2 EXPRESSES	13 FATHER`S
2 EXAMINED	2 EXPRESSING	8 FAULT
3 EXAMINER	6 EXPRESSION	2 FAULTS
5 EXAMINERS	4 EXPRESSIONIST	4 FAVOUR
9 EXAMINING	2 EXTEND	7 FAVOURITE
42 EXAMPLE	2 EXTENSION	7 FEAR

Appendix A (Continued)

2 FEATURE	49 FINE	2 FOOLÈD
6 FEATURES	6 FINGER	2 FOOLISH
3 FEBRUARY	3 FINGERS	3 FOOLS
8 FED	19 FINISH	10 FOOT
4 FEED	35 FINISHED	2 FOOTING
100 FEEL	6 FINISHING	1157 FOR
30 FEELING	15 FIRE	4 FORCE
7 FEELINGS	2 FIREBREAK	4 FORCED
12 FEELS	2 FIREFIGHTING	2 FORCES
23 FEET	7 FIRES	9 FOREIGN
3 FELL	19 FIRM	2 FOREST
15 FELLOW	3 FIRMLY	2 FORESTRY
3 FELLOWS	7 FIRMS	3 FOREVER
7 FELLOWSHIP	183 FIRST	17 FORGET
3 FELLOWSHIPS	3 FIRSTLY	4 FORGETTING
36 FELT	2 FISHING	2 FORGIVEN
4 FEMALE	16 FIT	5 FORGOT
4 FERRET	2 FITS	13 FORGOTTEN
4 FERRY	2 FITTED	25 FORM
8 FESTIVAL	106 FIVE	3 FORMAL
73 FEW	2 FIVEPENCE	2 FORMALLY
4 FICTION	10 FIXED	3 FORMED
2 FIDDLE	2 FLAKE	5 FORMS
2 FIDDLED	41 FLAT	3 FORMULA
7 FIDDLING	2 FLATMATE	10 FORTH
28 FIELD	5 FLATS	10 FORTNIGHT
6 FIELDS	2 FLAUTIST	6 FORTUNATELY
2 FIENDS	2 FLESH	3 FORTUNE
31 FIFTEEN	3 FLEW	16 FORTY
7 FIFTEENTH	2 FLEXIBILITY	3 FORTYFIVE
6 FIFTH	3 FLICK	2 FORTYNINE
3 FIFTIES	2 FLICKED	2 FORTYTWO
41 FIFTY	2 FLICKKNIFE	17 FORWARD
5 FIFTYFIVE	6 FLIES	2 FOSSILIZED
4 FIFTYFOUR	6 FLOATING	4 FOUGHT
5 FIFTYONE	2 FLOGGED	2 FOUL
2 FIFTYSEVEN	3 FLOOD	2 FOULES
8 FIGHT	6 FLOOR	70 FOUND
5 FIGHTING	2 FLOP	13 FOUNDATION
9 FIGURE	2 FLOPPY	2 FOUNDED
4 FIGURES	2 FLOUR	108 FOUR
4 FILE	3 FLOWERS	7 FOURTEEN
4 FILING	2 FLUCTUATING	7 FOURTEENTH
7 FILL	2 FLUENCY	10 FOURTH
4 FILLED	2 FLUENT	3 FOX
3 FILLING	2 FLY	4 FRANCS
45 FILM	2 FLYING	4 FRANK
8 FILMS	7 FOCUS	5 FRANKLY
3 FILTHY	2 FOLD	2 FRAUD
2 FINAL	3 FOLDED	26 FREE
6 FINALISTS	2 FOLK	2 FREED
11 FINALLY	8 FOLKLORE	3 FREELANCE
10 FINALS	15 FOLLOW	2 FREQUENT
2 FINANCED	10 FOLLOWED	6 FREQUENTLY
2 FINANCES	15 FOLLOWING	4 FRESH
7 FINANCIAL	4 FOLLOWS	11 FRIDAY
3 FINANCIALLY	3 FOLLY	23 FRIEND
145 FIND	5 FOND	7 FRIENDLY
8 FINDING	12 FOOD	29 FRIENDS
3 FINDS	7 FOOL	2 FRIGHTENING

Appendix A (Continued)

7 FRIGHTFUL	3 GENUINE	10 GRANNY
11 FRIGHTFULLY	7 GENUINELY	14 GRANT
529 FROM	2 GEOGRAPHICALLY	7 GRAPES
2 FROMAGE	8 GEOGRAPHY	5 GRAPHOLOGY
30 FRONT	551 GET	13 GRATEFUL
6 FRUIT	35 GETS	2 GRAVE
2 FRUSTRATED	116 GETTING	110 GREAT
7 FUCKING	7 GHASTLY	5 GREATEST
2 FUEL	14 GHOST	9 GREEN
27 FULL	3 GHOST`S	7 GREY
14 FULLTIME	7 GIFT	3 GRIM
5 FULLY	2 GIFTED	2 GRIND
18 FUN	3 GIFTS	3 GRINDING
9 FUNCTION	2 GIGGLE	2 GROOM
7 FUNDS	3 GIGGLES	5 GROTESQUE
2 FUNNIER	4 GIN	13 GROUND
5 FUNNILY	44 GIRL	9 GROUNDS
40 FUNNY	17 GIRLS	17 GROUP
4 FUR	2 GIST	5 GROUPS
2 FURIOUS	102 GIVE	4 GROW
5 FURNITURE	51 GIVEN	2 GROWERS
27 FURTHER	20 GIVES	4 GROWING
2 FUSS	32 GIVING	8 GROWN
14 FUTURE	14 GLAD	2 GROWS
3 G	18 GLASS	13 GUARANTEE
4 GAINS	20 GLASSES	2 GUARD
4 GALLON	4 GLOVES	3 GUARDIAN
4 GALLONS	2 GNF	2 GUARDING
9 GAME	435 GO	15 GUESS
6 GAMES	73 GOD	2 GUESTS
2 GANGWAYS	3 GODS	4 GUIDANCE
2 GAOL	4 GOD`S	2 GUIDE
4 GAP	68 GOES	3 GUIDEBOOKS
7 GARBAGE	459 GOING	3 GUILTY
14 GARDEN	5 GOLD	22 GUINNESS
2 GARDENER	2 GOLDEN	4 GUN
2 GAS	6 GOLLY	2 GUNS
2 GASPED	78 GONE	15 GUY
3 GATE	394 GOOD	6 GUYS
2 GATES	6 GOODBYE	6 H
11 GATHER	2 GOODIES	8 HA
6 GATHERED	19 GOODNESS	7 HABIT
2 GAULEITERS	2 GORGEOUS	615 HAD
46 GAVE	25 GOSH	52 HADN`T
2 GEAR	2 GOSSIP	3 HAH
2 GEARED	788 GOT	11 HAIR
73 GENERAL	12 GOVERNMENT	2 HAIRS
2 GENERALIZE	5 GRACIOUS	80 HALF
14 GENERALLY	2 GRADUALLY	10 HALFWAY
2 GENERALS	11 GRADUATE	2 HALF`S
6 GENERATION	2 GRADUATED	4 HALL
4 GENERATIONS	6 GRADUATES	2 HAMMER
4 GENERIS	5 GRAFFITI	42 HAND
3 GENEROUS	11 GRAMMAR	2 HANDED
3 GENIAL	2 GRAMMARIANS	2 HANDFUL
3 GENIUS	6 GRAND	4 HANDICAPPED
2 GENTLE	5 GRANDCHILDREN	9 HANDLE
6 GENTLEMAN	3 GRANDFATHER .	2 HANDLED
2 GENTLEMEN	2 GRANDMOTHER	2 HANDLING
2 GENTLY	4 GRANDSON	11 HANDS

Appendix A (Continued)

3 HANDWRITING	3 HESITATION	3 HOUSEMOTHER
4 HANDY	2 HEY	5 HOUSES
8 HANG	2 HEYDAY	329 HOW
4 HANGING	59 HE`D	15 HOWEVER
41 HAPPEN	20 HE`LL	7 HOW`S
56 HAPPENED	393 HE`S	12 HUGE
10 HAPPENING	2 HIDDEN	5 HUH
22 HAPPENS	2 HIDE	11 HUMAN
3 HAPPIER	4 HIDEOUS	4 HUMOUR
4 HAPPILY	6 HIERARCHY	84 HUNDRED
32 HAPPY	29 HIGH	4 HUNDREDS
2 HARANGUE	13 HIGHER	2 HUNG
2 HARBOUR	17 HIGHLY	4 HURRY
32 HARD	3 HIGHPOWERED	4 HURT
6 HARDER	5 HILLS	14 HUSBAND
9 HARDLY	2 HILL`S	3 HYDRAHEADED
3 HARM	362 HIM	3 HYDROLOGY
6 HARMFUL	35 HIMSELF	4 HYSTERICIS
313 HAS	3 HINT	6797 I
50 HASN`T	2 HINTS	57 IDEA
3 HAT	4 HIRE	5 IDEAL
9 HATE	2 HIRED	2 IDEALISM
3 HATES	354 HIS	2 IDEALLY
2 HATS	6 HISTORICAL	15 IDEAS
1365 HAVE	2 HISTORIES	2 IDENTIFY
187 HAVEN`T	51 HISTORY	2 IDIOM
119 HAVING	10 HIT	2 IDIOMS
1464 HE	3 HO	2 IDIOSYNCRATIC
45 HEAD	18 HOLD	2 IDIOTS
3 HEADACHE	7 HOLDING	4 IE
2 HEADLAND	19 HOLIDAY	757 IF
3 HEADMASTER	9 HOLIDAYS	4 IGNORANCE
9 HEADS	3 HOLY	2 IGNORANT
10 HEALTH	81 HOME	12 ILL
34 HEAR	2 HOMES	3 ILLEGAL
82 HEARD	5 HONEST	2 ILLEGIBLE
2 HEARING	11 HONESTLY	3 ILLOGICAL
14 HEART	3 HONEYMOON	2 ILLTREATED
2 HEAT	24 HONOURS	2 ILLUMINATED
8 HEATING	2 HOOK	10 IMAGE
2 HEAVEN	34 HOPE	2 IMAGERY
13 HEAVENS	2 HOPED	6 IMAGINATION
11 HEAVILY	4 HOPELESS	29 IMAGINE
7 HEAVY	4 HOPES	3 IMAGINED
4 HECTIC	7 HOPING	2 IMMATURE
10 HELD	2 HOPS	5 IMMEDIATE
29 HELL	2 HORIZON	25 IMMEDIATELY
16 HELLO	4 HORNY	2 IMMENSE
43 HELP	20 HORRIBLE	3 IMPACT
5 HELPED	2 HORRIBLY	2 IMPERFECT
9 HELPFUL	4 HORRID	3 IMPERIAL
5 HELPING	4 HORRIFIED	2 IMPORT
2 HELPLESS	4 HORRORS	3 IMPORTANCE
3 HELPS	12 HOSPITAL	35 IMPORTANT
8 HENCE	7 HOT	3 IMPOSED
255 HER	9 HOTEL	2 IMPOSING
216 HERE	27 HOUR	14 IMPOSSIBLE
5 HERE`S	27 HOURS	2 IMPOSSIBLY
2 HERS	57 HOUSE	2 IMPRACTICABLE
8 HERSELF	3 HOUSEHOLD	2 IMPRESS

Appendix A (Continued)

3 IMPRESSED	2 INSIST	17 IRA
18 IMPRESSION	6 INSISTED	2100 IS
2 IMPRESSIONIST	5 INSPECTOR	3 ISLAND
8 IMPRESSIONS	2 INSPIRED	257 ISN'T
5 IMPRESSIVE	2 INSTALMENTS	2 ISOLATED
4 IMPROVE	41 INSTANCE	2 ISOLATION
2 IMPROVED	2 INSTANT	5 ISSUE
2 IMPROVEMENT	23 INSTEAD	3 ISSUED
2 IMPROVES	2 INSTINCT	3653 IT
2 IMPROVISED	8 INSTITUTE	2 ITA
3123 IN	5 INSTITUTION	2 ITEM
2 INBREEDING	10 INSTITUTIONS	5 ITEMS
2 INCAPABLE	4 INSTRUCTION	70 ITS
2 INCENTIVE	4 INSTRUCTIONS	20 ITSELF
8 INCIDENTALY	3 INSTRUMENT	10 IT'D
2 INCLINED	4 INSURANCE	29 IT'LL
8 INCLUDE	2 INSURRECTION	1371 IT'S
3 INCLUDED	2 INTEGRAL	187 I'D
4 INCLUDES	8 INTELLECTUAL	137 I'LL
13 INCLUDING	2 INTELLECTUALLY	619 I'M
14 INCOME	4 INTELLIGENCE	422 I'VE
4 INCOMPREHENSIBLE	6 INTELLIGENT	3 J
2 INCREASE	8 INTENDED	2 JAMBOREE
2 INCREASED	3 INTENSE	6 JANUARY
2 INCREASING	2 INTENSITY	2 JARGON
15 INCREDIBLE	3 INTENSIVE	2 JAW
7 INCREDIBLY	3 INTENTION	5 JESUS
58 INDEED	2 INTERCHANGE	119 JOB
3 INDEPENDENT	36 INTEREST	15 JOBS
3 INDEPENDENTLY	70 INTERESTED	2 JOB'S
2 INDICATION	96 INTERESTING	9 JOIN
16 INDIVIDUAL	3 INTERESTINGLY	4 JOINED
3 INDIVIDUALS	11 INTERESTS	7 JOINT
3 INDUSTRIAL	6 INTERNAL	6 JOKE
3 INDUSTRIES	14 INTERNATIONAL	2 JOKES
10 INDUSTRY	2 INTERPRETATION	32 JOLLY
2 INEFFICIENT	3 INTERPRETING	6 JUDGE
3 INEVITABLY	2 INTERRUPT	2 JUDGES
2 INEXCUSABLE	4 INTERVAL	2 JUDGING
2 INEXPERIENCE	37 INTERVIEW	18 JULY
3 INFANTS	9 INTERVIEWED	2 JUMBLE
2 INFERIOR	4 INTERVIEWING	2 JUMPS
4 INFINITIES	217 INTO	3 JUNCTION
4 INFINITY	4 INTOLERABLE	14 JUNE
4 INFLECTED	3 INTRIGUED	8 JUNIOR
2 INFLUENCE	4 INTRODUCE	670 JUST
2 INFLUENCED	11 INTRODUCED	2 JUSTIFIED
3 INFORM	3 INTRODUCING	2 JUSTIFY
2 INFORMAL	2 INVADED	7 K
8 INFORMATION	2 INVALIDED	4 KANGAROO
2 INFORMED	3 INVENTED	13 KEEN
2 INFURIATED	4 INVEST	56 KEEP
2 INHERITANCE	2 INVESTED	6 KEEPING
3 INHERITED	3 INVESTIGATION	9 KEEPS
7 INITIAL	5 INVESTMENT	33 KEPT
4 INITIALLY	3 INVITATION	7 KETTLE
3 INNOCENT	10 INVITED	19 KEY
2 INNOCUOUS	2 INVOLVE	5 KEYS
2 INSERTING	16 INVOLVED	3 KICK
16 INSIDE	2 INVOLVES	2 KICKED

Appendix A (Continued)

15 KID	6 LAUGH	12 LIGHT
2 KIDDY	4 LAUGHED	2 LIGHTER
21 KIDS	6 LAUGHING	2 LIGHTING
4 KILL	2 LAVATORIES	2 LIGHTS
9 KILLED	4 LAVATORY	600 LIKE
5 KILLING	23 LAW	14 LIKED
150 KIND	3 LAWYERS	13 LIKELY
4 KINDLY	2 LAWYER`S	11 LIKES
2 KINDNESS	4 LAYMAN	5 LIKING
14 KINDS	6 LAYOUT	4 LIMIT
4 KING	3 LAZY	5 LIMITED
2 KINGDOM	3 LEAD	36 LINE
3 KINGFISHER	11 LEADING	2 LINEAR
2 KINGS	18 LEARN	4 LINED
3 KING`S	4 LEARNING	2 LINEN
10 KIT	9 LEARNT	20 LINES
9 KITCHEN	49 LEAST	5 LINGUAPHONE
3 KITS	54 LEAVE	5 LINGUIST
4 KNEES	4 LEAVES	6 LINGUISTIC
86 KNEW	9 LEAVING	3 LINGUISTICALLY
4 KNIGHT	41 LECTURE	33 LINGUISTICS
3 KNITTED	37 LECTURER	2 LINGUISTS
11 KNITTING	7 LECTURERS	2 LINK
2 KNOCK	37 LECTURES	3 LINKS
6 KNOCKED	12 LECTURING	4 LIQUID
4 KNOCKING	16 LED	27 LIST
1621 KNOW	82 LEFT	3 LISTED
15 KNOWING	3 LEFTHAND	13 LISTEN
17 KNOWLEDGE	2 LEGACY	4 LISTENED
37 KNOWN	2 LEGAL	2 LISTENERS
30 KNOWS	3 LEGALLY	10 LISTENING
3 L	5 LEGS	5 LIT
10 LABEL	5 LEMON	19 LITERALLY
5 LABOUR	7 LEND	19 LITERARY
4 LACK	5 LENGTH	70 LITERATURE
3 LACKING	3 LENS	193 LITTLE
3 LAD	2 LENSES	43 LIVE
2 LADDER	2 LENT	20 LIVED
5 LADIES	56 LESS	2 LIVELY
3 LADIES`	3 LESSONS	16 LIVES
2 LADS	64 LET	53 LIVING
9 LADY	2 LETHAL	4 LOAD
6 LAGER	3 LETS	5 LOAN
3 LAGERS	46 LETTER	16 LOCAL
3 LAID	26 LETTERS	4 LOCK
6 LAND	3 LETTING	2 LOCKER
3 LANDED	39 LET`S	2 LOG
6 LANDSCAPE	20 LEVEL	2 LOGGER
68 LANGUAGE	2 LEXICAL	4 LOGICAL
17 LANGUAGES	3 LEXICOGRAPHY	6 LONELY
28 LARGE	2 LEXICOLOGY	135 LONG
7 LARGELY	4 LIBRARIAN	20 LONGER
2 LARGEST	2 LIBRARIES	3 LONGING
2 LARK	55 LIBRARY	2 LONGSCALE
2 LARKING	2 LICENCES	2 LOO
184 LAST	2 LIES	156 LOOK
36 LATE	43 LIFE	45 LOOKED
7 LATELY	2 LIFETIME	51 LOOKING
33 LATER	7 LIFT	39 LOOKS
4 LATTER	2 LIFTED	2 LOOPHOLE

Appendix A (Continued)

12 LOOPHOLES	138 MAN	2 MEAT
2 LOOS	5 MANAGE	2 MECHANISM
3 LOOSE	7 MANAGED	12 MEDIA
2 LORDS	16 MANAGEMENT	5 MEDICAL
2 LORRIES	5 MANAGER	21 MEDICINE
17 LOSE	4 MANAGER`S	20 MEDIEVAL
3 LOSS	2 MANIFEST	2 MEDIEVALIST
24 LOST	5 MANNER	2 MEDIOCRE
218 LOT	2 MANSE	4 MEDIUM
36 LOTS	2 MANUFACTURING	30 MEET
3 LOUD	5 MANUSCRIPT	42 MEETING
3 LOUSY	2 MANUSCRIPTS	2 MEETINGS
26 LOVE	95 MANY	2 MEETS
5 LOVED	5 MAN`S	2 MELODIE
70 LOVELY	20 MAP	2 MELT
7 LOVERS	6 MAPS	16 MEMBER
4 LOVES	6 MARCH	14 MEMBERS
7 LOW	4 MARGINAL	6 MEMORY
3 LOWER	2 MARGINALLY	29 MEN
3 LPO	17 MARK	4 MENTAL
2 LSE	6 MARKED	2 MENTALITY
4 LUCK	9 MARKET	2 MENTHOL
2 LUCKILY	3 MARKING	18 MENTION
6 LUCKY	13 MARKS	25 MENTIONED
3 LUMBERED	3 MARRIAGE	2 MENTIONING
28 LUNCH	38 MARRIED	4 MEN`S
2 LUNCHEd	3 MARRY	23 MERELY
5 LUNCHTIME	17 MARVELLOUS	2 MERGE
10 LUNG	4 MASKED	9 MESS
2 LYING	5 MASS	5 MESSAGE
22 M	3 MASSES	2 MESSAGES
9 MA	5 MASTER	46 MET
23 MACHINE	6 MATCH	2 METAL
3 MACHINES	2 MATE	5 METHOD
6 MACROBIOTICS	25 MATERIAL	5 METHODS
2 MACROSCOPIC	3 MATERIALS	5 METRE
16 MAD	3 MATHEMATICIAN	2 METRES
2 MADDENING	2 MATHEMATICIANS	4 MI
100 MADE	13 MATHEMATICS	3 MICE
2 MADLY	6 MATHS	2 MICROFILMS
3 MADNESS	39 MATTER	2 MICROPHONES
7 MAGAZINE	8 MATTERS	3 MID
3 MAGAZINES	3 MATTRESS	44 MIDDLE
3 MAGIC	3 MATURED	2 MIDDLEAGED
3 MAGNIFICENT	3 MAXIMUM	2 MIDGET
32 MAIN	157 MAY	143 MIGHT
5 MAINLY	24 MAYBE	3 MIGHTN`T
7 MAINTAIN	528 ME	4 MILD
13 MAJOR	5 MEAK	9 MILES
6 MAJORITY	8 MEAL	2 MILITARISTIC
147 MAKE	3 MEALS	9 MILITARY
4 MAKEN	842 MEAN	12 MILK
2 MAKER	13 MEANING	11 MILLION
37 MAKES	2 MEANINGLESS	2 MILLIONAIRES
26 MAKING	53 MEANS	5 MILLIONS
3 MALARIA	40 MEANT	99 MIND
2 MALICIOUS	2 MEANTIME	3 MINDS
2 MALIGNANT	4 MEANWHILE	30 MINE
2 MALT	5 MEASURE	3 MINERS
2 MAM	3 MEASUREMENTS	2 MINESTRA

Appendix A (Continued)

2 MINIMAL	4 MUM	127 NEW
8 MINIMUM	2 MUMBLED	7 NEWS
2 MINING	2 MUMMY	3 NEWSPAPER
4 MINISTER	7 MURDER	89 NEXT
4 MINISTRY	14 MUSEUM	4 NFO
2 MINOR	2 MUSH	2 NFT
18 MINUTE	23 MUSIC	2 NHK
32 MINUTES	3 MUSICOLOGIST	155 NICE
2 MISCELLANEOUS	218 MUST	2 NICEST
2 MISERABLE	15 MUSTN`T	2 NICHE
2 MISGIVINGS	519 MY	2 NICK
2 MISLEADING	65 MYSELF	2 NICKNAME
19 MISS	2 MYSTERIOUS	67 NIGHT
14 MISSED	7 N	5 NIGHTS
5 MISSING	4 NAIVE	2 NIGHTTIME
9 MISTAKE	53 NAME	20 NINE
2 MISTAKEN	4 NAMED	2 NINEPENCE
2 MISUNDERSTANDING	2 NAMELY	64 NINETEEN
5 MIX	22 NAMES	10 NINETEENTH
11 MIXED	2 NAME`S	8 NINETY
3 MIXTURE	2 NANNY	2 NINETYFIVE
2 MIXUP	2 NAPPIES	2 NINETYTWO
2 MODEL	4 NARROW	2 NINTH
51 MODERN	14 NASTY	1283 NO
2 MODERNIST	5 NATION	4 NOBILITY
2 MODES	17 NATIONAL	4 NOBLE
106 MOMENT	2 NATIONALIZED	56 NOBODY
2 MONASTERY	3 NATIONS	5 NOBODY`S
17 MONDAY	2 NATIVE	9 NOISE
88 MONEY	5 NATURAL	2 NOISES
2 MONEY`S	7 NATURALLY	2 NOISIER
4 MONOGRAPHS	9 NATURE	2 NOISY
28 MONTH	3 NAVY	5 NOMINAL
54 MONTHS	24 NEAR	18 NONE
2 MONTH`S	2 NEARBY	5 NONSENSE
4 MOOD	9 NEARER	3 NONSMOKING
5 MORAL	8 NEAREST	2 NONSTOP
3 MORALITIES	22 NEARLY	3 NONSURREPTITIOUS
340 MORE	2 NEAT	5 NOR
58 MORNING	10 NECESSARILY	11 NORMAL
7 MORNINGS	17 NECESSARY	17 NORMALLY
3 MORTGAGE	2 NECESSITY	41 NORTH
126 MOST	3 NECK	12 NORTHERN
9 MOSTLY	6 NECROPHILIACS	2 NORTHWEST
59 MOTHER	59 NEED	3 NOSE
7 MOTHER`S	8 NEEDED	929 NOT
3 MOUNTAINS	7 NEEDN`T	12 NOTE
2 MOUSE	18 NEEDS	10 NOTES
10 MOUTH	2 NEGATIVE	66 NOTHING
9 MOVE	2 NEGOTIATING	21 NOTICE
16 MOVED	2 NEGOTIATION	8 NOTICED
5 MOVES	2 NEGRO	2 NOTICES
8 MOVING	6 NEITHER	6 NOTION
39 MR	2 NERVE	3 NOUN
16 MRS	3 NERVES	17 NOVEL
395 MUCH	6 NERVOUS	5 NOVELISTS
2 MUCKING	2 NETWORK	22 NOVELS
3 MUDDLE	2 NEUTRAL	2 NOVELTY
2 MUFTI	216 NEVER	3 NOVEMBER
6 MULTIPLE	12 NEVERTHELESS	544 NOW

Appendix A (Continued)

3 NOWADAYS	1360 ON	172 OVER
7 NOWHERE	71 ONCE	3 OVERGROWN
57 NUMBER	958 ONE	2 OVERHEARD
9 NUMBERS	51 ONES	3 OVERNIGHT
3 NUMEROUS	9 ONESELF	11 OVERSEAS
4 NURSE	28 ONE`S	4 OWE
4 NURSES	300 ONLY	118 OWN
9 NURSING	14 ONTO	5 OWNED
3 NUTRITIONAL	3 ONWARDS	4 OWNS
7 O	2 OO	14 O`CLOCK
2 OBEY	40 OOH	15 P
12 OBJECT	28 OPEN	2 PA
4 OBJECTION	12 OPENED	6 PACE
5 OBJECTIVE	4 OPENING	2 PACK
4 OBLIGED	3 OPERATES	4 PACKED
3 OBSERVE	4 OPERATION	3 PACKET
3 OBSERVER	8 OPINION	3 PAEDIATRICIAN
2 OBSOLESCE	2 OPINIONS	20 PAGE
2 OBSOLETE	2 OPPORTUNITIES	2 PAGES
2 OBSTETRICS	8 OPPORTUNITY	27 PAID
21 OBVIOUS	12 OPPOSITE	2 PAIN
82 OBVIOUSLY	7 OPT	2 PAINFUL
12 OCCASION	3 OPTED	2 PAINS
2 OCCASIONAL	7 OPTION	22 PAINT
7 OCCASIONALLY	5 OPTIONS	9 PAINTED
6 OCCASIONS	2 OPTS	9 PAINTING
3 OCCUPIED	808 OR	2 PAINTINGS
6 OCCUR	3 ORAL	7 PAIR
4 OCCURRED	3 ORANGE	2 PALACE
2 OCCURS	4 ORANGES	2 PALAVER
2 OCEAN	3 ORCHESTRA	3 PALIMPSESTS
16 OCTOBER	36 ORDER	2 PAPA
25 ODD	4 ORDERED	50 PAPER
2 OED	8 ORDERS	4 PAPERBACK
4253 OF	19 ORDINARY	30 PAPERS
148 OFF	13 ORGANIZATION	5 PARAGRAPH
3 OFFEND	5 ORGANIZATIONS	2 PARALYSED
2 OFFENDED	5 ORGANIZE	2 PARAPHRASE
2 OFFENDS	5 ORGANIZED	11 PARDON
14 OFFER	2 ORGANIZES	5 PARDONER
15 OFFERED	3 ORGANIZING	2 PARENT
6 OFFERING	2 ORIGIN	12 PARENTS
2 OFFERS	14 ORIGINAL	2 PARK
2 OFFHAND	6 ORIGINALLY	2 PAROCHIAL
18 OFFICE	2 ORIGINATED	84 PART
10 OFFICER	296 OTHER	2 PARTIALLY
8 OFFICERS	26 OTHERS	49 PARTICULAR
2 OFFICES	15 OTHERWISE	50 PARTICULARLY
10 OFFICIAL	3 OTHER`S	3 PARTITION
5 OFFICIALLY	66 OUGHT	4 PARTLY
27 OFTEN	2 OUGHTN`T	15 PARTS
993 OH	160 OUR	6 PARTTIME
10 OIL	15 OURS	13 PARTY
4 OINTMENT	10 OURSELVES	13 PASS
34 OK	491 OUT	7 PASSAGE
142 OLD	4 OUTBACK	6 PASSAGES
14 OLDER	2 OUTLET	11 PASSED
4 OLDEST	4 OUTLINE	6 PASSING
2 OLDFASHIONED	2 OUTLOOK	39 PAST
5 OLEVEL	25 OUTSIDE	2 PATCH

Appendix A (Continued)

5 PATHETIC	3 PHONETIC	36 POETRY
2 PATHOLOGICAL	2 PHOTOCOPYING	6 POETS
21 PATIENT	3 PHOTOGRAPH	141 POINT
3 PATIENTS	2 PHOTOGRAPHIC	5 POINTED
2 PATRISTICS	2 PHOTOGRAPHS	3 POINTLESS
8 PATTERN	4 PHRASE	12 POINTS
34 PAY	2 PHRASES	3 POISONOUS
10 PAYING	3 PHYSICAL	3 POKING
4 PAYS	4 PHYSICIAN	9 POLICE
7 PEACE	2 PHYSICS	18 POLICY
7 PEACETIME	3 PHYSIOLOGICAL	2 POLISH
8 PEAK	18 PICK	9 POLITE
2 PEARS	8 PICKED	11 POLITICAL
10 PECULIAR	5 PICKING	2 POLITICALLY
2 PECILIARS	2 PICKLED	7 POLITICS
2 PEDESTRIAN	24 PICTURE	3 POLYTECHNIC
2 PEN	15 PICTURES	2 POOL
5 PENCE	12 PIECE	19 POOR
2 PENINSULA	5 PIECES	8 POP
2 PENNILESS	2 PIGEONHOLE	5 POPE
5 PENNY	3 PIGSTY	2 POPERY
533 PEOPLE	2 PILED	3 POPPET
12 PEOPLE`S	3 PINK	2 POPULACE
26 PER	3 PINT	9 POPULAR
2 PERCENTAGE	2 PINTS	3 POPULATION
2 PERCUSSING	21 PIP	9 PORT
4 PERFECT	5 PIPE	4 PORTER
30 PERFECTLY	2 PIPELINE	2 PORTERS
4 PERFORMANCE	2 PIT	7 PORTRAIT
2 PERFORMANCES	14 PITY	13 PORTRAITS
122 PERHAPS	123 PLACE	6 POSH
2 PERILOUS	28 PLACES	25 POSITION
31 PERIOD	4 PLAIN	3 POSITIVE
2 PERIODS	5 PLAN	2 POSSIBILITIES
11 PERMANENT	4 PLANE	14 POSSIBILITY
4 PERMANENTLY	2 PLANNED	38 POSSIBLE
4 PERMISSION	7 PLANNING	28 POSSIBLY
5 PERMIT	4 PLANS	21 POST
64 PERSON	7 PLASTIC	2 POSTCARD
14 PERSONAL	4 PLASTICS	2 POSTED
17 PERSONALLY	2 PLATE	2 POSTERITY
3 PERSONS	3 PLATES	10 POSTGRADUATE
5 PERSPECTIVE	3 PLATFORM	4 POSTGRADUATES
4 PERSUADE	64 PLAY	2 POSTING
4 PERSUADED	6 PLAYED	4 POSTMEDIEVAL
2 PERSUASIVE	10 PLAYING	5 POSTS
3 PETROL	20 PLAYS	3 POTENTIAL
3 PHASE	11 PLEASANT	2 POTS
19 PHD	25 PLEASE	3 POTTERY
2 PHENOMENAL	5 PLEASED	8 POUND
2 PHEW	11 PLEASURE	59 POUNDS
3 PHILISTINE	13 PLENTY	2 POUR
2 PHILOLOGIST	2 PLUG	4 POURED
5 PHILOLOGY	3 PLURAL	3 POURING
2 PHILOSOPHICAL	14 PLUS	6 POWER
4 PHILOSOPHY	2 POCKET	3 POWERFUL
21 PHONE	7 POEM	2 PP
2 PHONEBOX	3 POEMS	10 PRACTICAL
5 PHONED	2 POET	16 PRACTICALLY
2 PHONEMIC	2 POETIC	7 PRACTICE

Appendix A (Continued)

2 PRACTISE	2 PRINTER	15 PROVIDE
2 PRACTITIONER	5 PRINTING	6 PROVIDED
2 PRAISE	7 PRIORITY	2 PROVIDENCE
2 PRAISES	3 PRISON	2 PROVIDING
2 PRECEDENTS	3 PRIVACY	4 PROVISION
2 PRECIS	33 PRIVATE	2 PROVOST
4 PRECISE	5 PRO	2 PS
7 PRECISELY	170 PROBABLY	3 PSALTER
2 PRECISION	4 PROBATION	3 PSYCHOLOGISTS
3 PREDICTED	42 PROBLEM	2 PSYCHOLOGY
2 PREDICTING	19 PROBLEMS	9 PUB
9 PREFER	3 PROCEDURE	22 PUBLIC
2 PREFERENCE	2 PROCEEDED	5 PUBLICATIONS
2 PREGNANT	2 PROCEEDINGS	4 PUBLICITY
2 PREHISTORIC	5 PROCEEDS	3 PUBLISH
2 PREJUDICED	9 PROCESS	5 PUBLISHED
5 PREMISES	2 PROCESSES	5 PUBLISHER
2 PREPARATION	18 PRODUCE	2 PUBLISHERS
4 PREPARE	13 PRODUCED	5 PUBLISHING
22 PREPARED	6 PRODUCING	5 PUBS
11 PREPARING	4 PRODUCT	18 PULL
2 PREPOSITIONAL	6 PRODUCTION	7 PULLED
2 PREPOSITIONS	2 PRODUCTS	3 PULLING
2 PREREQUISITE	7 PROFESSION	2 PULLS
2 PRESCRIBE	5 PROFESSIONAL	2 PUMPED
2 PRESENCE	44 PROFESSOR	7 PUNCTUATION
34 PRESENT	5 PROFESSORS	3 PURCHASE
3 PRESENTATION	2 PROFITABLE	2 PURCHASING
7 PRESENTDAY	19 PROGRAMME	9 PURELY
2 PRESENTED	8 PROGRAMMES	2 PURPORT
2 PRESENTING	3 PROGRESSIVE	7 PURPOSE
5 PRESENTS	16 PROJECT	3 PURPOSES
17 PRESIDENT	3 PROJECTOR	3 PURSE
26 PRESS	4 PROJECTORS	3 PUSH
3 PRESSES	3 PROJECTS	3 PUSHED
2 PRESSING	8 PROLOGUE	2 PUSHING
9 PRESSURE	2 PROM	158 PUT
29 PRESUMABLY	3 PROMISED	8 PUTS
4 PRESUME	2 PROMISES	31 PUTTING
5 PRETEND	3 PROMOTION	2 PUZZLED
4 PRETENDING	5 PROMPT	9 QUALIFIED
71 PRETTY	2 PROMPTS	2 QUALIFY
2 PREVENT	3 PRONUNCIATION	2 QUALITIES
7 PREVIOUS	2 PROPAGANDA	10 QUALITY
2 PREVIOUSLY	9 PROPER	2 QUARRY
19 PRICE	5 PROPERLY	2 QUART
3 PRICED	2 PROPHECY	14 QUARTER
7 PRICES	2 PROPORTION	4 QUARTETS
2 PRIDE	3 PROPORTIONS	2 QUEEN
2 PRIEST	5 PROPOSAL	3 QUEEN`S
6 PRIMARILY	2 PROPOSALS	2 QUERY
3 PRIMARY	7 PROPOSE	71 QUESTION
3 PRIME	2 PROPOSED	37 QUESTIONS
2 PRIMITIVE	3 PROSE	6 QUEUE
2 PRINCESS	3 PROSPEROUS	8 QUICK
6 PRINCIPAL	4 PROTECT	3 QUICKER
3 PRINCIPALLY	7 PROTESTANT	12 QUICKLY
5 PRINCIPLE	5 PROTESTANTS	13 QUID
16 PRINT	3 PROUD	18 QUIET
10 PRINTED	7 PROVE	6 QUIETLY

Appendix A (Continued)

4 QUIRKS	11 RECOGNIZE	2 REMAINING
2 QUIRKY	6 RECOGNIZED	5 REMARK
464 QUITE	2 RECOMMEND	2 REMARKABLE
2 R	4 RECOMMENDATION	6 REMARKS
5 RACE	4 RECOMMENDED	139 REMEMBER
2 RADICALLY	2 RECONCILED	7 REMEMBERED
15 RADIO	15 RECORD	3 REMEMBERING
13 RAILWAY	10 RECORDED	3 REMIND
4 RAILWAYS	5 RECORDER	2 REMINDED
5 RAIN	3 RECORDING	4 REMINDS
7 RAINBOW	4 RECORDS	2 REMINISCING
6 RAINFALL	4 RECOVER	2 REMOTE
4 RAINING	9 RED	6 REMOVE
5 RAISE	2 REDISTRIBUTE	6 REMOVED
8 RAISED	2 REEL	15 RENAISSANCE
2 RAMPS	3 REELS	6 RENAL
6 RAN	3 REFECTORY	2 RENEWAL
26 RANG	3 REFER	4 RENT
13 RANGE	2 REFEREE	3 REPERCUSSIONS
4 RANKS	2 REFEREES	2 REPLACE
3 RAPIDLY	4 REFERENCE	2 REPLACEMENT
9 RARE	6 REFERENCES	4 REPLIED
2 RAT	3 REFERENDUM	2 REPLY
3 RATA	3 REFERRED	12 REPORT
17 RATE	3 REFERRING	2 REPORTED
219 RATHER	4 REFLECTION	2 REPORTS
2 RATIO	2 REFLECTS	2 REPRESENT
4 RAYON	2 REFORMED	3 REPRESENTATIVE
6 REACH	2 REFORMS	2 REPRESENTATIVES
4 REACHED	7 REFUSED	2 REPRESENTED
7 REACTION	7 REGARD	4 REPRINT
238 READ	3 REGARDS	3 REPRINTS
8 READER	3 REGIME	3 REPRODUCE
2 READERSHIP	2 REGIMENT	2 REPUBLIC
71 READING	3 REGISTRAR	5 REPUTATION
16 READY	2 REGULAR	3 REQUIRE
27 REAL	7 REGULARLY	7 REQUIRED
2 REALIST	3 REGULATION	3 REQUIRES
4 REALISTIC	5 REGULATIONS	2 REQUIRING
2 REALISTICALLY	2 REIGN	70 RESEARCH
6 REALITY	2 REINFORCEMENTS	3 RESERVATIONS
29 REALIZE	2 RELATE	2 RESERVE
18 REALIZED	8 RELATED	4 RESERVED
3 REALIZING	2 RELATING	2 RESIDENCE
633 REALLY	7 RELATION	2 RESIDENTIAL
2 REAMS	8 RELATIONS	3 RESIGN
35 REASON	8 RELATIONSHIP	2 RESISTANCE
11 REASONABLE	2 RELATIVE	2 RESISTED
8 REASONABLY	5 RELATIVELY	4 RESIT
10 REASONS	3 RELAX	6 RESOURCES
2 REBUILT	10 RELAXED	9 RESPECT
2 RECALL	2 RELEASE	4 RESPECTABLE
2 RECEIVED	2 RELEVANT	5 RESPECTS
15 RECENT	2 RELIGION	4 RESPOND
26 RECENTLY	2 RELIGIONS	3 RESPONSE
2 RECESS	3 RELUCTANT	10 RESPONSIBILITY
9 RECKON	5 RELY	7 RESPONSIBLE
3 RECKONED	2 REMAIN	42 REST
2 RECKONS	2 REMAINDER	3 RESTAURANTS
6 RECOGNITION	4 REMAINED	4 RESTORATION

Appendix A (Continued)

3 RESTRICTED	2 ROUBLES	2 SCARED
11 RESULT	2 ROUGH	2 SCATTERED
6 RESULTS	6 ROUGHLY	21 SCENE
4 RETIRE	139 ROUND	2 SCENES
4 RETIRED	2 ROUNDABOUT	2 SCEPTICAL
2 RETIRES	2 ROUTE	10 SCHEME
5 RETURN	5 ROUTINE	2 SCHEMES
2 REVEALING	7 ROW	2 SCHOLAR
2 REVELATION	8 ROYAL	5 SCHOLARLY
2 REVEREND	2 RP	6 SCHOLARSHIP
2 REVERSE	2 RS	87 SCHOOL
2 REVERT	2 RUB	10 SCHOOLS
3 REVIEW	2 RUBBING	15 SCIENCE
4 REVIEWS	10 RUBBISH	4 SCIENTIFIC
5 REVISED	4 RUDE	3 SCIENTIST
3 REVISING	8 RULE	2 SCIENTISTS
2 REVISION	8 RULES	2 SCOPE
2 REVOLUTION	22 RUN	3 SCOTCH
5 RHEINGOLD	5 RUNG	4 SCRATCH
2 RHYMING	19 RUNNING	3 SCRATCHED
2 RHYTHM	2 RUNS	4 SCREEN
7 RICH	6 RUSH	3 SCREENS
17 RICKETS	2 RUSHING	4 SCRIPT
11 RID	4 RUSTICS	7 SCRIPTS
7 RIDICULOUS	17 S	4 SCULPTURE
2 RIDING	6 SABBATICAL	3 SCURVY
372 RIGHT	5 SACK	13 SEA
3 RIGHTHAND	3 SACKING	3 SEASON
3 RIGHTLY	7 SAD	3 SEAT
3 RIGID	2 SAFARI	10 SEATS
2 RINDAN	2 SAFE	5 SEBACEOUS
21 RING	4 SAFER	59 SECOND
2 RINGED	568 SAID	3 SECONDLY
2 RINGING	2 SAILED	5 SECONDS
8 RINGS	2 SAILORS	3 SECRET
3 RIP	4 SAKE	3 SECRETARIAL
2 RIPE	6 SALARY	10 SECRETARIES
11 RISE	2 SALES	12 SECRETARY
6 RISES	136 SAME	2 SECRETLY
14 RISK	2 SAND	18 SECTION
3 RISKS	2 SARCASM	2 SECTIONS
4 RIVER	15 SAT	2 SECURE
3 RIVERS	5 SATIRE	2 SECURITIES
34 ROAD	2 SATIRICAL	796 SEE
5 ROADS	8 SATISFACTORY	3 SEEDS
2 ROCK	2 SATISFIED	2 SEEDY
2 ROCKS	11 SATURDAY	22 SEEING
2 RODEOS	5 SATURDAYS	48 SEEM
3 ROLLING	3 SAUCEPANS	28 SEEMED
11 ROMAN	3 SAUCERS	60 SEEMS
2 ROMANCE	9 SAVE	73 SEEN
4 ROMANCES	2 SAVED	6 SEES
4 ROMANTIC	2 SAVES	2 SEIZE
2 ROMANTICS	2 SAVINGS	2 SELECT
89 ROOM	41 SAW	6 SELECTED
19 ROOMS	432 SAY	3 SELECTION
3 ROOTS	112 SAYING	2 SELECTIONS
2 ROSE	112 SAYS	2 SELECTIVE
3 ROTTEN	10 SCALE	3 SELF
4 ROUBLE	2 SCARCELY	4 SELFCONTAINED

Appendix A (Continued)

3	SELFEVIDENT	9	SHAPE	11	SIGNS
2	SELFPERPETUATING	7	SHAPED	2	SILENT
18	SELL	18	SHARE	24	SILLY
3	SELLING	4	SHARED	18	SIMILAR
3	SELLS	14	SHARES	2	SIMILARITIES
20	SEMINAR	11	SHARP	13	SIMPLE
2	SEMINARROOM	5	SHARPLY	2	SIMPLER
3	SEMINARROOMS	486	SHE	2	SIMPLEST
18	SEMINARS	3	SHED	34	SIMPLY
8	SENATE	10	SHEER	2	SIMULTANEOUSLY
25	SEND	2	SHEIKHS	3	SIN
8	SENDING	5	SHELF	86	SINCE
3	SENDS	2	SHELVES	2	SING
11	SENIOR	13	SHERRY	12	SINGING
63	SENSE	33	SHE`D	8	SINGLE
9	SENSIBLE	4	SHE`LL	2	SINGULAR
2	SENSITIVE	124	SHE`S	4	SINK
20	SENT	2	SHIFT	37	SIR
12	SENTENCE	2	SHIFTED	13	SISTER
4	SENTENCES	2	SHIFTS	39	SIT
15	SEPARATE	2	SHILLINGS	8	SITE
2	SEPARATED	2	SHINGLES	4	SITES
11	SEPTEMBER	3	SHIP	5	SITS
2	SEQUENCE	5	SHIRT	27	SITTING
2	SERGEANT	3	SHIT	2	SITUATED
21	SERIES	3	SHOCK	26	SITUATION
17	SERIOUS	3	SHOES	6	SITUATIONS
17	SERIOUSLY	5	SHOOT	71	SIX
2	SERVANT	11	SHOP	2	SIXPENCE
2	SERVANTS	8	SHOPPING	20	SIXTEEN
2	SERVE	4	SHOPS	8	SIXTH
18	SERVICE	27	SHORT	2	SIXTIES
5	SERVICES	5	SHORTAGE	17	SIXTY
2	SESSION	2	SHORTER	3	SIXTYEIGHT
2	SESSIONS	2	SHORTLY	6	SIXTYFIVE
77	SET	2	SHORTSIGHTED	4	SIXTYNINE
7	SETS	2	SHORTTERM	2	SIXTYONE
10	SETTING	8	SHOT	4	SIXTYSIX
3	SETTLE	2	SHOTGUN	12	SIZE
4	SETTLED	175	SHOULD	2	SKETCH
9	SETUP	31	SHOULDN`T	2	SKIING
53	SEVEN	2	SHOUTING	3	SKILL
9	SEVENTEEN	3	SHOVE	3	SKILLS
4	SEVENTEENTH	6	SHOVED	3	SKIN
3	SEVENTH	27	SHOW	2	SKY
7	SEVENTY	8	SHOWED	2	SLACK
3	SEVENTYEIGHT	5	SHOWING	7	SLEEP
2	SEVENTYFIVE	6	SHOWN	3	SLEEPING
4	SEVENTYSIX	6	SHOWS	2	SLIDE
3	SEVENTYTWO	6	SHUT	7	SLIDES
22	SEVERAL	2	SHY	5	SLIGHT
2	SEW	4	SICK	7	SLIGHTEST
5	SEWINGMACHINE	68	SIDE	26	SLIGHTLY
8	SEX	5	SIDES	2	SLIM
2	SHAKEN	4	SIDEWAYS	4	SLIP
2	SHAKES	10	SIGHT	3	SLIPS
2	SHAKING	26	SIGN	2	SLOT
72	SHALL	3	SIGNAL	4	SLOW
7	SHAME	2	SIGNALMAN	3	SLOWER
4	SHAN`T	5	SIGNED	5	SLOWLY

Appendix A (Continued)

3 SMACK	10 SOUNDED	8 STAIRS
2 SMALE	34 SOUNDS	2 STALK
47 SMALL	2 SOUP	29 STAND
5 SMALLER	4 SOURCE	14 STANDARD
2 SMALLEST	4 SOURCES	6 STANDARDS
2 SMART	49 SOUTH	7 STANDING
4 SMASHED	2 SOUTHEAST	9 STANDS
2 SMATTERING	4 SOUTHERN	2 STAR
4 SMILE	2 SO`S	2 STARS
6 SMOKE	9 SPACE	66 START
2 SMOKES	8 SPARE	65 STARTED
5 SMOKING	3 SPASTIC	2 STARTER
3 SMOOTH	3 SPASTICS	10 STARTING
2 SNIDE	35 SPEAK	20 STARTS
3 SNOBS	4 SPEAKER	11 STATE
2 SNOW	6 SPEAKERS	2 STATELY
1188 SO	18 SPEAKING	5 STATEMENT
2 SOB	5 SPEAKS	2 STATEMENTS
3 SOCALLED	29 SPECIAL	2 STATESMAN
16 SOCIAL	6 SPECIALIST	2 STATIC
10 SOCIETY	3 SPECIALISTS	6 STATION
2 SOCIOLOGY	2 SPECIALITY	4 STATIONS
3 SOCKS	2 SPECIALLY	2 STATISTICAL
2 SOD	3 SPECIALS	4 STATISTICS
2 SOFA	7 SPECIFIC	2 STATUES
5 SOFT	4 SPECIFICALLY	13 STATUS
11 SOLD	14 SPEECH	38 STAY
3 SOLDIER	2 SPEECHES	13 STAYED
4 SOLDIERS	3 SPEED	6 STAYING
2 SOLE	10 SPELL	3 STAYS
3 SOLELY	3 SPELLING	3 STC
2 SOLICITORS	27 SPEND	3 STEADY
9 SOLID	5 SPENDING	2 STEAK
2 SOLILOQUY	27 SPENT	2 STEAL
419 SOME	5 SPIRIT	2 STEALS
87 SOMEBODY	2 SPIT	2 STEELRIMMED
10 SOMEBODY`S	7 SPITE	3 STEMS
10 SOMEHOW	8 SPLENDID	4 STEP
26 SOMEONE	4 SPLIT	4 STEPS
2 SOMEONE`S	2 SPLITTING	17 STICK
341 SOMETHING	2 SPOIL	6 STICKING
5 SOMETIME	13 SPOKE	130 STILL
32 SOMETIMES	8 SPOKEN	2 STIR
2 SOMEWHAT	3 SPOONS	2 STITCHES
36 SOMEWHERE	11 SPOT	4 STOCK
7 SON	11 SPREAD	13 STOCKBROKER
3 SONGS	2 SPREADING	2 STOCKBROKERS
9 SONS	6 SPRING	3 STOLE
20 SOON	2 SPRINKLE	8 STONE
6 SOONER	3 SPY	3 STONES
3 SOPHISTICATED	7 SQUARE	6 STOOD
2 SOPRANO	9 ST	27 STOP
2 SOPRANOS	2 STABBED	7 STOPPED
2 SORE	2 STABLE	2 STOPPING
97 SORRY	3 STACKS	3 STOPS
663 SORT	53 STAFF	2 STORE
4 SORTED	32 STAGE	6 STORIES
28 SORTS	2 STAGGERED	3 STORM
7 SOUL	3 STAGING	25 STORY
16 SOUND	2 STAID	7 STOUT

Appendix A (Continued)

31 STRAIGHT	3 SUGGESTING	8 SYMPTOMS
3 STRAIGHTFORWARD	9 SUGGESTION	2 SYNTHESIS
27 STRANGE	4 SUI	29 SYSTEM
2 STRANGERS	3 SUIT	2 SYSTEMATIC
3 STRANGLE	2 SUITABLE	4 SYSTEMS
34 STREET	4 SUITED	8 T
2 STREETS	4 SUITS	19 TABLE
6 STRENGTH	4 SUM	6 TABLES
2 STRENGTHENED	7 SUMMARY	3 TABLETS
2 STRETCHES	46 SUMMER	3 TABOO
5 STRICTLY	3 SUMS	2 TACK
10 STRIKE	13 SUN	2 TACKED
2 STRIKERS	20 SUNDAY	4 TACKLE
7 STRIKES	2 SUNDAYS	2 TACTFUL
3 STRING	4 SUNNY	2 TAGS
3 STRINGS	13 SUPER	3 TAIL
2 STRIPPED	6 SUPERB	2 TAILING
26 STRONG	2 SUPERFICIAL	152 TAKE
2 STRONGER	2 SUPERVISE	37 TAKEN
2 STRONGEST	2 SUPERVISION	23 TAKES
6 STRONGLY	3 SUPERVISOR	41 TAKING
8 STRUCK	7 SUPPER	3 TALENT
3 STRUCTURALISM	2 SUPPLIED	5 TALENTS
8 STRUCTURE	9 SUPPLY	73 TALK
2 STRUCTURES	13 SUPPORT	20 TALKED
13 STUCK	9 SUPPORTED	76 TALKING
39 STUDENT	2 SUPPORTERS	8 TALKS
53 STUDENTS	6 SUPPORTING	3 TALL
7 STUDIED	150 SUPPOSE	2 TAP
21 STUDIES	35 SUPPOSED	11 TAPE
4 STUDIO	3 SUPPOSING	2 TAPERECORDERS
16 STUDY	164 SURE	3 TAPES
8 STUDYING	33 SURELY	3 TASK
77 STUFF	3 SURFACE	10 TASTE
2 STUMP	10 SURGEON	3 TASTED
20 STUPID	3 SURGEON`S	4 TASTES
12 STYLE	18 SURGERY	2 TATTY
2 STYLUS	2 SURPRISE	9 TAUGHT
2 SUBCOMMITTEE	22 SURPRISED	23 TAX
51 SUBJECT	2 SURPRISES	26 TEA
10 SUBJECTS	3 SURPRISING	2 TEABAGS
3 SUBMIT	2 SURPRISINGLY	35 TEACH
5 SUBMITTED	3 SURREPTITIOUS	20 TEACHER
3 SUBSTANTIAL	4 SURREPTITIOUSLY	17 TEACHERS
2 SUBSTITUTE	4 SURROUNDED	2 TEACHER`S
3 SUCCEEDED	18 SURVEY	6 TEACHES
2 SUCCESS	7 SUSPECT	82 TEACHING
10 SUCCESSFUL	3 SUSPECTED	2 TEACHINGROOMS
2 SUCCINCT	6 SUSPICIOUS	3 TEAM
72 SUCH	2 SWAPPING	3 TEARS
3 SUCK	4 SWEAT	7 TECHNICAL
28 SUDDENLY	7 SWEET	2 TECHNIQUE
3 SUFFER	6 SWITCH	3 TECHNIQUES
2 SUFFERED	30 SYLLABUS	2 TECHNOLOGICAL
2 SUFFERS	4 SYMBOL	2 TEDIOUS
3 SUFFICIENT	2 SYMBOLICAL	2 TEENAGE
3 SUFFICIENTLY	2 SYMBOLISM	11 TELEPHONE
6 SUGAR	3 SYMPATHY	19 TELEVISION
9 SUGGEST	4 SYMPHONY	119 TELL
8 SUGGESTED	30 SYMPTOM	21 TELLING

Appendix A (Continued)

12 TELLS	4 THERE`RE	5 TIGHT
6 TELLY	280 THERE`S	5 TILES
3 TEMPERATURE	268 THESE	40 TILL
3 TEMPORARILY	17 THESIS	415 TIME
9 TEMPORARY	1365 THEY	48 TIMES
2 TEMPTATION	49 THEY`D	14 TIMETABLE
71 TEN	19 THEY`LL	8 TIMETABLES
26 TEND	266 THEY`RE	4 TIMETABLING
2 TENDED	120 THEY`VE	2 TIMING
2 TENDING	2 THICK	9 TIN
5 TENDS	7 THIN	3 TINNED
5 TENNIS	470 THING	2 TINS
2 TENSE	322 THINGS	8 TINY
3 TENSION	2 THINGUMMY	2 TIPTOE
3 TENT	2 THING`S	7 TIRED
2 TENTATIVELY	1190 THINK	2 TIRING
3 TENTH	64 THINKING	6 TITLE
39 TERM	23 THINKS	4434 TO
2 TERMINAL	27 THIRD	2 TOAST
2 TERMINOLOGY	2 THIRDLY	31 TODAY
42 TERMS	10 THIRTEEN	2 TODDLED
2 TERMTIME	3 THIRTEENTH	30 TOGETHER
34 TERRIBLE	4 THIRTIES	101 TOLD
66 TERRIBLY	32 THIRTY	2 TOLLS
3 TERRIFIC	5 THIRTYFIVE	25 TOMORROW
7 TERRIFYING	4 THIRTYFOUR	3 TON
6 TEST	5 THIRTYNINE	6 TONE
2 TESTING	2 THIRTYONE	4 TONGUE
3 TESTS	2 THIRTYSIX	9 TONIGHT
9 TEXT	8 THIRTYTHREE	197 TOO
4 TEXTBOOK	5 THIRTYTWO	49 TOOK
2 TEXTBOOKS	1582 THIS	2 TOOL
24 TEXTS	2 THIS`LL	2 TOOTH
233 THAN	3 THOROUGHLY	27 TOP
76 THANK	153 THOSE	3 TOPIC
2 THANKED	110 THOUGH	2 TOPICS
23 THANKS	320 THOUGHT	3 TORN
3169 THAT	58 THOUSAND	8 TOTAL
7 THAT`D	2 THOUSANDS	2 TOTALITARIAN
10 THAT`LL	2 THRASHED	20 TOTALLY
757 THAT`S	252 THREE	17 TOUCH
6833 THE	4 THRESHOLD	2 TOUCHED
17 THEATRE	4 THREW	2 TOUCHING
3 THEATRICAL	2 THROAT	8 TOUGH
203 THEIR	136 THROUGH	5 TOUGHER
4 THEIRS	6 THROUGHOUT	5 TOUR
493 THEM	5 THROW	18 TOWARDS
11 THEME	2 THROWAWAY	14 TOWN
2 THEMES	10 THROWN	3 TOWNS
34 THEMSELVES	3 THROWS	5 TRACK
594 THEN	6 THUMB	3 TRACKS
5 THEORIES	2 THUMBNAIL	6 TRADE
11 THEORY	11 THURSDAY	7 TRADITION
3 THERAPEUTICS	6 TICK	2 TRADITIONS
875 THERE	6 TICKET	10 TRAGEDIES
2 THEREAFTER	6 TICKETS	27 TRAGEDY
24 THEREFORE	2 TICKS	3 TRAGIC
3 THEREOF	7 TIDY	15 TRAIN
9 THERE`D	4 TIE	4 TRAINED
5 THERE`LL	6 TIED	12 TRAINING

Appendix A (Continued)

7 TRAINS	43 TWENTY	108 UNIVERSITY
3 TRANSCRIPTION	9 TWENTYEIGHT	2 UNJUST
2 TRANSCRIPTIONS	2 TWENTYEIGHTH	3 UNKNOWN
3 TRANSCRIPTS	3 TWENTYFIFTH	27 UNLESS
2 TRANSFORMATION	17 TWENTYFIVE	2 UNLIKE
3 TRANSLATE	4 TWENTYFOUR	6 UNLIKELY
3 TRANSLATION	4 TWENTYFOURTH	3 UNNERVING
3 TRANSLATIONS	7 TWENTYNINE	5 UNPLEASANT
4 TRANSPIRED	6 TWENTYNINTH	2 UNPREDICTABLE
2 TRANSPORT	5 TWENTYONE	2 UNREFLECTIVE
4 TRASH	6 TWENTYSEVEN	3 UNRELIABLE
2 TRAUMAS	7 TWENTYSIX	3 UNSATISFACTORY
10 TRAVEL	6 TWENTYTHREE	2 UNSHAKEABLE
2 TRAVELLED	8 TWENTYTWO	2 UNTIED
5 TRAVELLING	15 TWICE	61 UNTIL
8 TREAT	2 TWIDDLE	2 UNTOUCHED
3 TREATED	3 TWIST	2 UNUSED
3 TREATING	2 TWITTERED	7 UNUSUAL
3 TREATMENT	363 TWO	592 UP
5 TREE	34 TYPE	2 UPHELD
5 TREES	2 TYPECAST	15 UPON
6 TREMENDOUS	3 TYPES	3 UPPER
4 TRENCHES	2 TYPESCRIPT	4 UPSET
3 TREND	3 TYPICAL	4 UPSIDE
4 TRIAL	6 TYPING	15 UPSTAIRS
3 TRIBES	5 U	151 US
2 TRIBUTE	4 UGH	70 USE
2 TRICKY	2 UGLY	123 USED
35 TRIED	2 UH	12 USEFUL
3 TRINITY	7 UHUH	3 USELESS
5 TRIP	2 ULTIMATELY	9 USES
8 TRIVIAL	2 UN	21 USING
4 TROOPS	2 UNBEARABLE	15 USUAL
2 TROT	6 UNBELIEVABLE	18 USUALLY
55 TROUBLE	3 UNCERTAIN	6 UTTERLY
2 TROUBLED	3 UNCLE	2 V
7 TROUBLES	2 UNCOMFORTABLE	4 VAC
2 TROUSERS	43 UNDER	2 VACATION
83 TRUE	16 UNDERGRADUATE	11 VAGUE
4 TRUST	15 UNDERGRADUATES	7 VAGUELY
3 TRUSTWORTHY	44 UNDERSTAND	3 VALLEY
7 TRUTH	3 UNDERSTANDING	3 VALUABLE
64 TRY	3 UNDERSTANDS	3 VALUATION
83 TRYING	5 UNDERSTOOD	13 VALUE
2 TS	3 UNEMPLOYED	3 VALUED
3 TUBE	2 UNEMPLOYMENT	2 VANISH
11 TUESDAY	2 UNEXPECTED	2 VARIATIONS
2 TUNE	5 UNFAIR	3 VARIED
26 TURN	8 UNFORTUNATE	2 VARIES
28 TURNED	10 UNFORTUNATELY	5 VARIETY
7 TURNING	2 UNHEALTHY	30 VARIOUS
4 TURNS	7 UNIFORM	6 VARY
5 TUSK	2 UNIFORMS	8 VAST
19 TUTOR	5 UNION	6 VERB
4 TUTORIALS	2 UNIQUE	5 VERBAL
2 TUTORS	2 UNISEX	6 VERBS
2 TWELFTH	18 UNIT	3 VERSA
29 TWELVE	13 UNITED	3 VERSE
5 TWENTIES	2 UNIVERSAL	6 VERSION
5 TWENTIETH	13 UNIVERSITIES	2 VERSIONS

Appendix A (Continued)

982	VERY	2	WARMTH	3	WHEREABOUTS
3	VICE	2	WARN	21	WHEREAS
2	VICECHANCELLOR	4	WARNING	4	WHEREBY
3	VICEPRESBYTERS	7	WARS	11	WHEREVER
3	VICEROY	4	WARTIME	8	WHERE`S
2	VICTIMS	2079	WAS	120	WHETHER
3	VICTORIA	6	WASH	636	WHICH
3	VIDEO	2	WASHES	43	WHILE
43	VIEW	4	WASHING	6	WHIPPED
3	VIEWPOINT	6	WASHINGUP	2	WHISKED
10	VIEWS	142	WASN`T	4	WHISKY
2	VIKING	13	WASTE	2	WHISTLE
7	VILLAGE	6	WASTED	19	WHITE
2	VINTAGE	4	WASTING	2	WHITSUN
8	VIRTUALLY	7	WATCH	2	WHIZZING
2	VISA	9	WATCHING	395	WHO
3	VISAVIS	24	WATER	2	WHOA
3	VISION	2	WAVE	8	WHOEVER
10	VISIT	282	WAY	136	WHOLE
4	VISITED	25	WAYS	18	WHOM
3	VISITOR	1060	WE	4	WHORE
2	VISITORS	2	WEAK	17	WHOSE
3	VISITS	3	WEAKEST	10	WHO`D
7	VISUAL	4	WEALTHY	2	WHO`LL
16	VITAMIN	11	WEAR	56	WHO`S
7	VIVA	8	WEARING	7	WHO`VE
4	VIVAS	2	WEARY	201	WHY
2	VIVID	6	WEATHER	2	WICKED
3	VOCABULARY	8	WEDDING	7	WIDE
10	VOICE	2	WEDLOCK	6	WIDELY
4	VOICES	18	WEDNESDAY	3	WIDER
7	VOLUME	2	WEDNESDAYS	3	WIDOW
3	VOLUNTARY	82	WEEK	2	WIDOWER
2	VON	13	WEEKEND	22	WIFE
9	VOTE	3	WEEKENDS	2	WIGGLE
22	W	63	WEEKS	10	WILD
17	WAIT	2	WEEK`S	2	WILDLY
5	WAITED	2	WEIGHTING	197	WILL
16	WAITING	5	WEIRD	11	WILLING
2	WAKE	5	WELCOME	3	WIN
19	WALK	1753	WELL	9	WIND
26	WALKED	4	WELLKNOWN	2	WINDAN
13	WALKING	218	WENT	6	WINDING
4	WALKS	539	WERE	4	WINDOW
13	WALL	36	WEREN`T	2	WINDOWS
2	WALLAHS	12	WEST	15	WINE
9	WALLS	3	WET	4	WINES
2	WANDER	2	WETTEX	2	WINGS
4	WANDERED	28	WE`D	11	WINTER
6	WANDERING	44	WE`LL	4	WIRE
2	WANGLE	116	WE`RE	4	WIRELESS
251	WANT	112	WE`VE	2	WIRING
81	WANTED	1119	WHAT	6	WISE
10	WANTING	53	WHATEVER	19	WISH
34	WANTS	116	WHAT`S	845	WITH
49	WAR	2	WHEELCHAIRS	2	WITHDRAW
3	WARD	2	WHEELS	2	WITHDRAWN
2	WARDROBE	557	WHEN	39	WITHIN
3	WAREHOUSE	12	WHENEVER	51	WITHOUT
14	WARM	251	WHERE	2	WITS

Appendix A (Continued)

2 WITTY	15 WORRY	199 YEARS
2 WIVES	4 WORRYING	4 YEARS`
6 WOK	16 WORSE	3 YEAR`S
2 WOLF	4 WORST	2 YEAST
33 WOMAN	65 WORTH	2 YELLOW
2 WOMAN`S	5 WORTHWHILE	6 YEP
26 WOMEN	4 WORTHY	2675 YES
3 WOMEN`S	697 WOULD	12 YESTERDAY
20 WONDER	142 WOULDN`T	69 YET
10 WONDERED	3 WOW	9 YIDDISH
14 WONDERFUL	5 WRETCHED	4817 YOU
7 WONDERING	53 WRITE	32 YOUNG
51 WON`T	5 WRITER	14 YOUNGER
5 WOOD	2 WRITERS	2 YOUNGEST
2 WOODEN	5 WRITES	424 YOUR
6 WOOLLY	56 WRITING	13 YOURS
52 WORD	44 WRITTEN	36 YOURSELF
55 WORDS	51 WRONG	2 YOUTH
3 WORE	32 WROTE	74 YOU`D
192 WORK	5 X	48 YOU`LL
28 WORKED	14 XEROX	271 YOU`RE
4 WORKER	6 XRAY	218 YOU`VE
3 WORKERS	2 XRAYS	6 YUP
64 WORKING	6 Y	2 Z
30 WORKS	2 YACHTING	5 ZERO
53 WORLD	3 YARDS	8 ZOOLOGY
2 WORLD`S	22 YEA	6 `EM
9 WORRIED	854 YEAH	
6 WORRIES	203 YEAR	

Appendix B

Rank Ordering of Words With Frequencies Greater Than 150 in Svartvik and Quirk (1980)

6833 THE	1119 BE	619 I`M
6797 I	1060 WE	616 BECAUSE
5453 AND	1060 DO	615 HAD
5006 A	1044 ALL	600 LIKE
4817 YOU	1031 AT	594 THEN
4434 TO	993 OH	592 UP
4253 OF	982 VERY	568 SAID
3653 IT	970 ABOUT	557 WHEN
3169 THAT	958 ONE	551 GET
3123 IN	929 NOT	544 NOW
2675 YES	912 AS	539 WERE
2100 IS	906 DON`T	533 PEOPLE
2079 WAS	875 THERE	529 FROM
1753 WELL	854 YEAH	528 ME
1652 BUT	845 WITH	519 MY
1621 KNOW	842 MEAN	504 BEEN
1582 THIS	816 ARE	501 CAN
1464 HE	808 OR	493 THEM
1371 IT`S	796 SEE	491 OUT
1365 THEY	788 GOT	486 SHE
1365 HAVE	757 THAT`S	470 THING
1360 ON	757 IF	468 AN
1283 NO	697 WOULD	464 QUITE
1190 THINK	670 JUST	459 GOING
1188 SO	663 SORT	435 GO
1157 FOR	636 WHICH	432 SAY
1119 WHAT	633 REALLY	424 YOUR

Appendix B (Continued)

422 I VE	268 THESE	197 WILL
419 SOME	266 THEY`RE	197 TOO
415 TIME	261 COME	196 ANYTHING
412 DID	257 ISN`T	193 LITTLE
395 WHO	255 HER	193 FACT
395 MUCH	252 THREE	192 WORK
394 GOOD	251 WHERE	187 I`D
393 HE`S	251 WANT	187 HAVEN`T
372 RIGHT	241 ACTUALLY	187 BIT
363 TWO	238 READ	184 LAST
362 HIM	233 THAN	183 FIRST
354 HIS	229 DOWN	182 DONE
354 ANY	221 BACK	179 BEFORE
341 SOMETHING	220 DOES	175 SHOULD
340 MORE	219 RATHER	173 BEING
338 BY	218 YOU`VE	172 OVER
329 HOW	218 WENT	170 PROBABLY
322 THINGS	218 MUST	168 ALWAYS
322 COULD	218 LOT	164 SURE
320 THOUGHT	218 DOING	160 OUR
313 HAS	217 INTO	158 PUT
304 DIDN`T	216 NEVER	157 MAY
300 ONLY	216 HERE	156 LOOK
300 CAN`T	203 YEAR	155 NICE
296 OTHER	203 THEIR	153 THOSE
295 COURSE	201 WHY	152 TAKE
282 WAY	200 COS	152 DOESN`T
280 THERE`S	199 YEARS	151 US
271 YOU`RE	198 AFTER	

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