Chambers WORD FILE

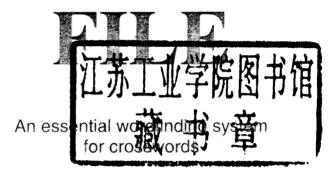
An essential wordfinding system for crosswords

Compiled and edited by Roger Prebble and Mick Griffiths

Introduction by Frank Muir

Chambers

Chambers WORD



Compiled and edited by Roger Prebble and Mick Griffiths

> Introduction by Frank Muir

Chambers 光界图出来版公司 _{北京·广州·上海·西安} Chambers Word File
First published in 1986 in Great Britain
by Keesing International (Publishers and Printers) Ltd

Second edition 1987

This edition

© Keesing International
is published 1991 by W & R Chambers Ltd
43-45 Annandale Street, Edinburgh EH7 4AZ
by arrangement with Keesing International
for sale in all countries except USA

Reprinted 1992

Unauthorized reproduction in whole or in part is prohibited

ISBN 0-550-19024-4

A catalogue record for this book is available from the British Library

This edition of Chambers Word Files is published by World Publishing Corporation, Beijing, 1993 by arrangement with W & R Chambers Ltd for sale in The People's Republic of China

INTRODUCTION

I call nobody's bluff when I say that the English language may be – indeed, is – a thing of beauty and a joy for ever for many of us, but it is also, particularly for those unfortunate beings trying to speak English when it does not come naturally to them, e.g., parrots, foreigners, Radio One disc-jockeys, fraught with problems and perils.

So bizarre and irrational is our English vocabulary that a knowledge of other languages, even Latin and Greek, is not much help in trying to find out the meaning of a great many English words, even to somebody like myself who speaks English fluently, well up to O-level standard. For instance, I wonder how many readers, however deeply Braish, knew the meanings of more than two or three of the following useful and everyday words (well, they were useful and everyday once)?

Bonze: The Portuguese word for a Japanese clergyman. Vives: An equine disease of the submaxillary glands.

Muckluck: An Eskimo's boot.

Jettatura: The spell of the evil eye. Zwanziger: An old Austrian silver coin.

Bearleap: A Tudor housewife's large shopping-basket. Wapentake: An early administrative division of Yorkshire.

There are probably as many word fanciers like us as there are bird fanciers, yet we have no Royal Society for the Protection of Words, or Word Sanctuaries (affiliated to the Wildvowel Trust), and so lovely old words like those above fall by the wayside and drop out of the language. But, and it's a big but, we who low the language and enjoy messing about with it now have something immediately helpful, a guide to living English, a book, Word File, to nourish and sustain us in playing our little but obsessional word-games. Stuck for a +3-letter word, hyphenated, a tree, beginning TOO. . .? Page 286. There it is: TOOTHACHE-TREE. Win your Scrabble® game if there is such a third as an 8-letter word beginning with Z? There is. Page 135, ZASTRUGA. Geographical.

You can look words up from whatever starting-point you wish - number of letters in word, subject-matter, alphabetical order. . .

So if you are reading this Preface in a bookshop, act. Take this book over to the till immediately pay for it, and pop it proudly into your bearleap. It's all of a Yorkshire division to an Eskimo's Lut that you'll never regret it

HOW TO USE THIS BOOK

Word File is really very simple to use. In most word puzzling, both the number of letters and subject of the required word are known. For this reason, the book has been categorised systematically into main headings, most of which divide into several sub-sections. In each section all the relevant words are arranged alphabetically within lists of three to fifteen letters. So, you just check the particular subject you need in the Index, turn straight to the relevant page and zone in to the required word-length for the instant solution.

Notes

- (a) Whereas standard 's' plurals are not listed, common irregular plurals (eg, FUNGI) have been included.
- (b) Where any one word has two accepted spellings, both have been listed.
- (c) Where abbreviated forms of words such as SAINT occur (eg, ST BERNARD), they appear strictly alphabetically.
- (d) If you are looking for a particular kind of person, you must refer to PEOPLE, as they are not listed under any other heading (eg, FARMER is not in AGRICULTURE, but may be found under PEOPLE, sub-heading WORKERS).
- (e) If a word is not in one list where you think it should be, it may well appear in another more specialised list (eg, RIFLE is not to be found in MILITARY TERMS, but is in WEAPONRY).
- (f) Words have been duplicated in certain lists where there is an obvious overlap (eg, BAROMETER is in INSTRUMENTS & GAUGES as well as METEOROLOGY).

"Words are, of course, the most powerful drug used by mankind."

RUDYARD KIPLING (Speech, February 14th, 1923)

CONTENTS

INTRODUCTION	ix
HOW TO USE THIS BOOK	X
AGRICULTURE	1
ANIMALS	
BIRDS	5
DEER	9
DOGS	10
FISH, SEALS & CETACEANS	12
GENERAL LAND ANIMALS	15
HORSES	17
INSECTS, ARACHNIDS & WORMS	18
MONKEYS & LEMURS	21
REPTILES & AMPHIBIANS	22
RODENTS	23
ARTS	
BALLET & DANCING	25
CINEMA	26
CRAFTS & HOBBIES	27
LITERATURE	30
MUSIC	
MUSICAL INSTRUMENTS	31
MUSICAL TERMS	33
PAINTING, SCULPTURE & DRAWING	38
POETRY	41
TELEVISION, RADIO & RECORDS	43
THEATRE	44
AVIATION TERMS	47
BELIEFS	49
BUILDINGS	50
ARCHITECTURE & BUILDING TERMS	53 57
DWELLINGS & SHELTERS	57 58
FACTORIES & SHOPS	61
FORTIFICATIONS	62
INSTITUTIONS & CHURCH B UILDINGS ROOMS & INDOOR AREAS	64
STRUCTURES	66
	68
BUSINESS	00
CLOTHING TERMS	72
FOOTWEAR & HOSIERY	74
TOOTWEAT A TROJECT	7.5

HEADGEAR & NECKWEAR	78
MATERIALS & FABRICS	80
COLOURS & DYES	83
COMMUNICATIONS	85
COMPUTERS	87
CONTAINERS	90
CRIME & PUNISHMENT	94
DEATH & DISASTER	97
DEITIES & MONSTERS	99
DRINK	
BEVERAGES	101
BREWING & DRINKING TERMS	102
SPIRITS & COCKTAILS	104
WINE	105
EDUCATION	107
ENGINEERING & MINING	110
FINANCE	
CURRENCY	115
MONETARY TERMS	116
FOOD	
CONFECTIONERY & DESSERTS	119
CULINARY TERMS	121
FRUIT, NUTS & BERRIES	122
GENERAL FOOD	125
MEAT & FISH	128
VEGETABLES	129
FUELS, LIGHTS & FIRE	131
GEOGRAPHY	
GEOGRAPHICAL TERMS	134
REGIONS & COMMUNITIES	137
HERALDRY & LINEAGE	139
HOLES	141
HOROLOGY	142
HOUSEHOLD	
CLEANING & WASHING	143
FITTINGS & APPLIANCES	144
FURNITURE	148
TABLEWARE & UTENSILS	149
INSTRUMENTS & GAUGES	152
LANGUAGE	
GRAMMAR & PHONETICS	155
LANGUAGES & DIALECTS	158
TALK & COLLOQUIALISM	160
LEGAL TERMS	162
MACHINES	168
MEDICINE	. 55
HOSPITAL TERMS	171

HUMAN ANATOMY	175
ILLNESSES & ABNORMALITIES	179
MEDICATION & DRUGS	187
MILITARY TERMS	190
NAUTICAL TERMS	193
OCCULTISM	199
PARLIAMENT & POLITICS	201
PEOPLE	
BELIEVERS	204
CLERGY & MONASTICS	208
CRIMINALS	211
ELDERLY PEOPLE	213
ENTERTAINERS	213
FOOLS	216
GENERAL PEOPLE	217
JUVENILES	227
LEADERS	228
NATIONALS & TRIBESPEOPLE	229
NOBILITY	233
PATIENTS	234
RELATIVES & FRIENDS	235
SERVICES PEOPLE	237
	241
SOUNDMAKERS	242
SPORTSPEOPLE	242
UNDESIRABLES	250
WORKERS	
WORTHIES & ACADEMICS	267
PERSONAL	000
BELONGINGS	268
HAIRDRESSING & COSMETICS	269
JEWELLERY & TRINKETS	271
PHOTOGRAPHY	273
PLANTS	.=-
FLOWERS & GENERAL PLANTS	275
TREES & WOOD	283
PRINTING & STATIONERY	287
PSYCHOLOGY	293
RELIGION & THE CHURCH	295
SCIENCE	2
ARCHAEOLOGY	300
ASTRONOMY	301
BIOLOGY	302
BOTANY	
BOTANICAL CLASSIFICATION	307
BOTANICAL TERMS	311
CHEMISTRY	
ALLOYS	317

. CHEMICAL SUBSTANCES	318
CHEMICAL TERMS	323
ELEMENTS	325
GEOLOGY	326
MATHEMATICS	
MATHS TERMS	332
NUMBERS & FRACTIONS	336
METEOROLOGY	338
PHYSICS	340
ZOOLOGY	
ANIMAL ANATOMY	345
ANIMAL DISEASES	348
ZOOLOGICAL CLASSIFICATION	349
ZOOLOGICAL TERMS	353
SOUNDS	356
SPORT	
GAMES & SPORTS EQUIPMENT	359
GAMES & SPORTS TERMS	361
INDOOR GAMES & SPORTS	367
OUTDOOR GAMES & SPORTS	368
STUDIES	370
TIME, DATES & EVENTS	373
TOOLS & EQUIPMENT	377
TOYS & FIREWORKS	381
TRANSPORT	
AIR & SPACE TRANSPORT	382
LAND TRANSPORT	383
TRANSPORT TERMS	38 5
VEHICLE PARTS	388
WATER TRANSPORT	391
WEAPONRY	394
WEIGHTS & MEASURES	398
INDEX	401

AGRICULTURE

	BED GRU GUB DIP ERF FAN HAY	HERD HOOK JUBE KERF LAND LAWN LOAM LOCK LOFT	CAVIE CHAFF CHUTE CLAMP CROFT CRUSH DITCH DRAIL DRILL	STEAD STILE STOCK STOOK STORE STRAW SWARD SWILL TILTH TIMBÓ	HOPPER HOTBED HUSKER HYBRID INNING KENNEL KHARIF LEA-RIG LISTER MANGER	THRASH THRESH TRENCH TROUGH TROWEL VINERY WEEDER WINNOW
	HOE	MARL OATS	EARTH FENCE	TRUSS	MANURE	
	LEA	OXER	FIELD	VERGE	MARKET	7
٠	LEY	PALE	FLAIL	YIELD .	MEADOW	ALVEARY
	LOY	PECK	FLOAT		MILKER	BATTERY
	MOW	PEST	FLOOR		MOTHER	BEDDING
	PEG	PLOT	FRAME	6	MOWING	BEEHIVE
	PEN	POST	GLEAN		OXGANG	BOULTER
	PIT	RACK	GRAFT	ANBURY	OXLAND	CHANNEL
	POT	RAKE	GRASS	ANNUAL	PADANG	COMBINE
	RUN	RICK	GUANO	APIARY	PALING	COMPOST
	RUT	ROSE	HEDGE	ARBOUR	PARING	CORN-BIN
	SET	ROVE	HUMUS	BARTON	PEELER	COULTER
	SOD	SAIL	HUTCH	BINDER	PIG-BED	COW-BELL
	STY	SEAR	LEVEL	BLIGHT	PIG-STY	COW-SHED
	WAD	SEED	MOULD	BORDER	PIPING	CRIBBLE
		SEPT	MOWER	BOTTLE	PLOUGH	CROPPER
		SILO	MULCH	BOWERY	PODSOL	CULTURE
	4	SOCK	NURSE	CLOCHE	POTTLE	CUTTING
		SOIL	OASIS	CORRAL	RADDLE	EARMARK
	BAIL	SPAN	PADDY	CRATCH	RATOON	FARMING
	BALE	SPIT	PLANT	DERRIS	REAPER	FEED-LOT
	BARN	SPUD	PLASH	DIBBER	RENNET	FENCING
	BOMA	TILL	POUND	DIBBLE DOLLOP	RIDDLE	GOOSERY
	BRAN	TRIP	RAKER	EATAGE	ROLLER	GRANARY
	BYRE	TURF	RANCH RANGE	EDDISH	ROSERY	GRAPERY
	COCK	WAIF	REGUR	EDGING	SCREEN	GRAZING
	COOP	WISP	RIDGE	FALLOW	SCYTHE	HARVEST
	CRIB	YARD	ROGUE	FANNER	SEEDER	HAYBAND
	CROP	YOKE	ROOST	FODDER	SHEARS	HAYCOCK
	DIKE	TORL	SCRAW	FORAGE	SHEWEL	HAYFORK
	DRAG		SHARE	FURROW	SHORTS	HAYLOFT
	DUFF		SHEAF	GARDEN	SICKLE	HAYRICK
	DUNG		SHEAR	GARNER	SILAGE	HAYSEED
	DYKE	5	SHOCK	GO-DOWN	SLEDGE	HAYWIRE
	FARM	BAULK	SHOOK	GROUND	SOWING	HEDGING
	FEED	BENCH	SNATH	HARROW	STABLE	HEN-COOP
	FOLD	BOWER	SOLUM	HAYING	STIRPS	HENNERY
	FORK	BRAKE	SPADE	HAYSEL	TAN-BED	HERBARY
	FRIT	BRAND	STACK	HEN-RUN	TAR-BOX	HOLDING
	GATE	BRASH	STAGE	HOBBLE	TEDDER	HOPPING
	HACK	BREED	STALL	HOG-PEN	TETHER	HOPPLES

AGRICULTURE

HOP-POLE HOP-YARD HOT WALL HUMOGEN HUSKING KAINITE KOLKHOZ KRILIUM LAZY-BED LEADING LINDANE MARL-PIT MILKING MORAINE MULTURE NITRATE NURSERY NUTTING OATCAKE OLITORY ORCHARD **OX-FENCE** PADDOCK PASTURE PENFOLD PEONAGE PEONISM PERGOLA PIGGERY PINETUM PINFOLD PISCINA PITCHER PLANTER PRODUCE PRUNING REAPING ROCKERY ROOTAGE ROUND-UP SAIL-ARM SCUFFLE SEED-BED SEED-BOX SEEDLIP SHACKLE SITTING SKIMMER SPANCEL STADDLE STUBBLE SUBSOIL

SWINERY TILLAGE TILLING TOPIARY TOP-SOIL TRACTOR TRAILER TRELLIS TURFING VENDAGE VINTAGE WAINAGE WATERER WEEDING WINDROW

8

AGROLOGY AGRONOMY APHICIDE BARN-DOOR BARNYARD BEANPOLE BEE-HOUSE BIENNIAL BIRDBATH BONE-DUST BONE-MEAL BRAN-MASH BROODING **BULL-RING** CARUCATE CHINAMPA CHURNING COMPOUND CORNLAND CORNLOFT COWHOUSE CROFTING CROPPING CROSSING DRAINAGE DOVECOTE DUNG-CART DUNG-FORK DUNG-HEAP DUNGHILL DUNGMERE DUTCH HOE ELEVATOR

ENSILAGE ESPALIER **ESTANCIA** FARMYARD FAT-STOCK FISH-POND **GLEANING** GRAFTING HATCHERY HAYFIELD HAY KNIFE HAYSTACK HEADROPE HEDGEROW HEN-HOUSE HOME-FARM HORSE HOE HOSEPIPE HOSE-REEL HOTHOUSE LAND-HERD LAND-ROLL LEAF-CURL LOOSE-BOX MANURING MÉTAIRIE MÉTAYAGE MUCK-RAKE NOSE-RING ORANGERY OSIER BED OUTFIELD PALISADE PARAQUAT PARTERRE PEA-STRAW PEDIGREE PENSTOCK PIG'S-WASH PIG-SWILL PLANTING PLANT-POT PLASHING PLATBAND POMOLOGY POT-PLANT PRONG-HOE RABBITRY RANCHING RICKYARD

ROCK-WORK

ROOT-CROP

ROSARIUM ROTATION ROTENONE ROUGHAGE RYE-STRAW SCUFFLER SEED-CORN SEED-PLOT SEED-TIME SEPIMENT SHEARING SHEEP-DIP SHEEP-PEN SHEEP-RUN SKIMMING SPRAY-GUN SPRAYING SPREADER STABLING STACKING STAMPEDE STEADING STOCKADE STRICKLE **SWANNERY** SWILL-TUB SWINE-STY THRASHER THRESHER THUMBPOT TRUSSING VIGNERON VINEYARD VITICIDE WINDFALL

9

ACARICIDE AFTER-CROP AFTERMATH ALLOTMENT APPLE-CART ARBORETUM BARLEYMOW BASIC SLAG BEESTINGS BELL-GLASS BIRD-TABLE BRANDRETH **BROADCAST** COCOONERY COLD-FRAME COLDHOUSE COLE-GARTH COLUMBARY COOL-HOUSE CORN-BRAKE CORNFIELD COVER CROP DAIRY-FARM DEER-FENCE DEFOLIANT DOG-KENNEL DROP-DRILL DUTCH BARN ENCLOSURE FIELDWORK FISH-GUANO FLOWER-BED FLOWERPOT **FUNGICIDE** GAMMEXANE HARVESTER HERBICIDE HOP-GARDEN HORSE-POND HORSE RAKE HOVEL-POST HUSBANDRY INCUBATOR INTERCROP IRRIGATOR JACK STRAW KLINOSTAT LARVICIDE LAWN-MOWER LEAF-MOULD LINE-FENCE LIVESTOCK MIDDLINGS MILK-HOUSE NEAT-HOUSE NEAT-STALL PALM-HOUSE PASTURAGE PEAT-STACK PERENNIAL PERPETUAL PESTICIDE PHOSPHATE PINE-HOUSE

PITCHFORK POTATO-PIT QUERCETUM **RAT-POISON** REPOTTING RICEFIELD RICK-STAND **RICK-STICK BING-FENCE** ROOT-HOUSE SALICETUM SCARECROW SECATEURS SEED-DRILL SEED-FIELD SEED-PLANT SEPARATOR SHEEP-COTE SHEEPFOLD SHEEP-HOOK SHEEPWALK SHEEP-WASH SHRUBBERY SPREADING SPRINKLER STACKYARD STOCK-WHIP STOCKYARD STRAWYARD SUBSOILER SWINGTREE TEA-GARDEN THRASHING THRESHING THRUST-HOE TRIHYBRID TRUCK-FARM TRUNCHEON TURF-SPADE UNDERSOIL VINE-STOCK VINTAGING VITICETUM WEEDICIDE WHIP-GRAFT WINDOW-BOX WINNOWING WORM-FENCE

10

AFTERGRASS

APICULTURE

BACK-GARDEN **BUSH-HARROW** CATTLE GRID CHICKEN-RUN CHURN-STAFF CINDER-PATH CROWN-GRAFT CUI TIVATOR DEEP LITTER DISC-HARROW DISC-PLOUGH DRAY-PLOUGH DRY FARMING EARTH-BOARD **EMBLEMENTS** EXTIRPATOR FERTILISER FISH-MANURE FORCING-PIT GARDEN PATH GARDEN WALL GREENHOUSE GREENSWARD HUSKING-BEE INCUBATING INCUBATION IRRIGATION LEY-FARMING MEADOWLAND MOULD-BOARD MUCK-RAKING MUTUAL WALL **NESTING-BOX** ORCHARDING PADDY-FIELD PARIS GREEN PEASE-STRAW PEA-TRAINER PHEASANTRY PLANTATION PLOUGH-IRON PLOUGHLAND PLOUGH-TAIL PLOUGH-TREE PRODUCTION PROPAGATOR RADICATION RICK-LIFTER

ROCK-GARDEN ROOF-GARDEN ROSE-GARDEN SEWAGE-FARM SHEEP-TRACK SPRINKLING STONE-BRASH STRIPPINGS STOVE-PLANT SUBSOILING SWINGLE-BAR THORN-HEDGE TOP-SOILING WATER-GLASS WEEDKILLER WHEAT-FIELD WINTER CROP

AFTERGROWTH AGRARIANISM AGRICULTURE AGROBIOLOGY BACILLICIDE CHAFF-CUTTER CHAIN-HARROW COLUMBARIUM COMPOST-HEAP CRAZY PAVING CROP-DUSTING **CROSS-TINING** CULTIVATION DRILL-BARROW DRILL-HARROW DRILL-PLOUGH **EMBOWERMENT** FACTORY FARM FLOWER-CLOCK FRONT-GARDEN GARDEN-GLASS GARDEN GNOME GARDEN PATCH GRAFT HYBRID GRASS-CUTTEF HAND-FEEDING HARDY ANNUAL HARVEST-HOME HEAVY ROLLER HILL-PASTURE HORSE-LITTER

AGRICULTURE

HYDROPONICS INGATHERING INSECTICIDE INSECTIFUGE LEAF-CUTTING LINSEED-CAKE LINSEED-MEAL MILKING-TIME MOLE DRAINER MONOCULTURE MUSHROOMING ORCHID-HOUSE ORCHIDOLOGY OSTRICH-FARM PASTEURISER PASTURELAND PICKET-FENCE PIGEON-HOUSE PLOUGHSHARE PLOUGH-STAFF PLOUGH-STILT POMICULTURE POULTRY-FARM POULTRY-YARD PROPAGATION PRUNING-BILL PRUNING-HOOK **RABBIT-HUTCH** REAPING-HOOK REED-DRAWING RODENTICIDE **ROOT-PRUNING RUBBING-POST** SERICULTURE STEAM-PLOUGH STOCKTAKING STRAW-CUTTER STUBBLE-RAKE SWINGLETREE SWING-PLOUGH TANK-FARMING TOP-DRESSING TURFING-IRON VERMICULITE VINICULTURE VITICULTURE WATERING-CAN WATERING-POT WEEDING-FORK WHEELBARROW WHEEL-PLOUGH

WHIPPLETREE WINE-GROWING WIRE-NETTING WOOL-GROWING ZERO-GRAZING

EP.

AGRIBUSINESS CONSERVATORY CRADLE-SCYTHE CROP-SPRAYING FINGER-AND-TOE FLORICULTURE FLOWER-GARDEN FORCING-HOUSE GREEN FINGERS HARVEST-FIELD HOME-CROFTING HORTICUL TURE HUMIFICATION INSECT-POWDER MARKET-GARDEN MILKING-STOOL MOLLUSCICIDE ORCHARD-HOUSE PARASITICIDE PHYSIC GARDEN PISCICULTURE PRUNING-KNIFE SHEEP-FARMING SMALLHOLDING STOCK-RAISING STUBBLE-FIELD SWINE-KEEPING TRACE ELEMENT TRANSHUMANCE TRENCH-PLOUGH TRUCK-FARMING VERMIN-KILLER WATER-CULTURE WEEDING-TONGS WHIP-GRAFTING WINNOWING-FAN WINTER-GARDEN

13 ARBORICULTURE

BOULTING-HUTCH CAPRIFICATION CARPET-BEDDING CROSSBREEDING CUCUMBER FRAME DISSEMINATION LI ECTRIC FENCE GREEN MANURING ITALIAN GARDEN KITCHEN-GARDEN LAWN-SPRINKLER MOWING-MACHINE OSTREICULTURE PALMIFICATION PERSIAN POWDER PRUNING-SHEARS SHEEP-SHEARING SOWING-MACHINE STIRPICULTURE STOCK-BREEDING TEA-PLANTATION THRESHING-MILL TRANSPLANTING WEEDING-CHISEL

14

COLLECTIVE FARM
CONTOUR FARMING
DRILL-HUSBANDRY
FACTORY FARMING
MILKING-PARLOUR
PASTEURISATION
REAPING-MACHINE
SPADE-HUSBANDRY
SUPERPHOSPHATE
THRESHING-FLOOR
VEGETABLE MOULD
WEEDING-FORCEPS

15

BORDEAUX MIXTURE BURGUNDY MIXTURE MARKET-GARDENING TRANSPLANTATION WINDOW-GARDENING

ANIMALS - BIRDS

U507590	MYNA	MADGE	AVOCET	MERLIN
	19. C. H. C. AV. 19	The same of the sa	BANTAM	MISSEL
Manage Manage	PECK	MANEH		MONAUL
AUK	PERN	MAVIS	BARBET	11110000000
COB	PINK	MERLE	BISHOP	MOPOKE
DAW	POLL	MURRE	BONXIE	MOTMOT
EMU	RAIL	MYNAH	BRAHMA	MUSKET
HEN	RHEA	NANDU	BUDGIE	ORIOLE
JAY	ROOK	NELLY	BULBUL	OSPREY
		NODDY	CANARY	OX-BIRD
KEA	RUFF			PARROT
MAG	RUNT	OUSEL	CHOUGH	1 2 47 117 2 20 117
MAW	RYPE	OUZEL	CHUKOR	PASTOR
MEW	SHAG	OWLET	COCHIN	PEA-HEN
NUN	SKUA	OXEYE	CONDOR	PEEPER
OWL	SMEE	PEGGY	CORBIE	PEEWIT
PEN	SMEW	PIPER	COUCAL	PETREL
PIE	SOBA	PIPIT	CUCKOO	PIGEON
1. 1.46		POAKA	CULVER	PLOVER
REE	SPOT		CURLEW	· POUTER
TIT	SWAN	POLLY		The state of the s
TUI	TAHA	POULT	CYGNET	PUFFIN
	TEAL	QUAIL	DARTER	PULLET
4	TERN	RAVEN	DIPPER	RED-CAP
2008	TODY	REEVE	DOPPER	REELER
BARB	WEKA	ROBIN	DRONGO	ROCKER
BIRD	WREN	ROTCH	DUCKER	ROLLER
CIRL	***	SAKER	DUIKER	RUMKIN
COCK		SARUS	DUNLIN	RUNNER
COOT	DATE: BOOK	SCAPE	EAGLET	SAPPHO
	5		ELANET	SCAURY
CROW	The second	SCRAY		SCOTER
DOVE	ARIEL	SERIN	FALCON	
DUCK	BOOBY	SHAMA	FULMAR	SEA-COB
ERNE	CAPON	SNIPE	GAMBET	SEA-MEW
EYAS	CHICK	SOLAN	GANDER	SEA-PIE
FOWL	COLIN	SQUAB	GANNET	SHRIKE
GUAN	CRANE	STARE	GARROT	SISKIN
GULL	DIVER	STINT	GENTLE	SORAGE
HAWK	DRAKE	STORK	GENTOO	SULTAN
HERN	DUMPY	SWIFT	GODWIT	TERCEL
HUIA	EAGLE	TEREK	GOONEY	THRUSH
		TWITE	GOSLET	TOMTIT
IBIS	EGRET			TOUCAN
JACK	EIDER	UMBRE	GROUSE	
JAMX	FINCH	URUBU	HARELD	TOWHEE
KAKA	GALAH	VEERY	HERMIT	TROGON
KITE	GOOSE	WADER	HOOPOE	TURBIT
KIWI	GREBE	WAVEY	HOUDAN	TURKEY
KNOT	GRIPE		JABIRU	WILLET
KORA	HENNY		JACANA	YAFFLE
LARK	HERON	-	KAKAPO	YNAMBU
10004	HOBBY	6	LANNER	YUCKER
LORY	HOMER	AMAZON	LINNET	and some transmit
MINA	JÄGER	ANCONA	LORIOT	
W.UAN	JA JEH	VIACOIAV	LONIOT	

AROALA

AUKLET

MAGPIE

MARTIN

JUNCO

MAUAW

MONK MULE

ANIMALS - BIRDS

7

ANT-BIRD APTERYX BARBLER BARN OWL BEE-KITE BITTERN BLUECAP BLUE-EYE BLUE JAY BI UF-TIT BOOBOOK BULLBAT BUNTING **BUSH-TIT** BUSTARD BUZZARD CATBIRD CHEWINK CHICKEN COAL-TIT COB-SWAN COLIBRI CORELLA COTINGA COURLIN COURSER COWBIRD CRACKER CREEPER CROPPER DORHAWK DORKING DOVEKIE DOVELET DUN-BIRD DUNNOCK **EGG-BIRD EMU-WREN** FANTAIL FERN-OWL FLAPPER FLICKER GADWALL GOBBLER GORCOCK GORCROW GOSHAWK GOSLING GRACKLE GREYHEN

GREYLAG GREY OWL HACKLET HALCYON HAMBURG HARRIER HATCHER HOATZIN ICE-BIRD **JACAMAR** JACINTH **JACKDAW** JACOBIN KAMICHI KESTREL KILLDEF LAPWING LAUGHER LEGHORN LICH-OWL MALLARD MANAKIN MARABOU MARTIET MINIVET MINORCA MOORHEN MUDLARK NOCTULE OIL-BIRD ORTOLAN OSTRICH OVEN-TIT PEACOCK PEA-FOWL PELICAN PENGUIN PINTAIL PINNOCK PINTADO POCHARD POE-BIRD POULARD POY-BIRD PUTTOCK QUETZAL RAINBOW REDPOLL REDWING ROOSTER ROSELLA

RUDDOCK

SAKERET SAW-BILL SCOOPER SEA-BIRD SEA-CROW SEA-DOVE SEA-DUCK SEA-FOWL SEAGULL SFA-HAWK SEA-LARK SERIEMA SIRGANG SKIMMER SPARROW SQUACCO STANIEL SUN-BIRD SWALLOW TANAGER TATTLER TINAMOU TIT! ARK TITLING TOURACO TUMBI FR VULTURE VULTURN WAGTAIL WARBLER WAX-BILL WAX-WING WHOOPER WIDGEON WOOD-OWL WREN-TIT WRYBILL WRYNECK

8

AASVOGEL AIGRETTE ALCATRAS AMADAVAD ARAPUNGA BALD-COOT BALDPATE BARNACLE BATELEUR

BEE-EATER

BELL-BIRD RERGHAAN BLACKCAP BLUEBIRD B! UEWING BOATBILL BOAT-TAIL BOBOLINK BOB-WHITE BRANCHER **BROWN OWL** CAGE-BIRD CAGELING CALL-BIRD CAPUCHIN CARACARA CARGOOSE CHURN-OWL COCKATOO COCK-BIRD COCKEREL CURASSOW DABCHICK DANDY-HEN DIDAPPER DIPCHICK DOTTEREL DUCKHAWK DUCKLING DUCKMOLE DUNDIVER **EAGLE-OWL FALCONET** FAUVETTE FIRE-BACK FIRE-BIRD FISH-HAWK FLAMINGO FORKTAIL GAME-BIRD GAME-COCK GAREFOWL GARGANEY GREENLET GROSBEAK **GUACHARO** HACKBOLT HANGBIRD HANGNEST HAWFINCH HAZEL HEN

HEATH-HEN

HERNSHAW HICKWALL HORNBILL HORSEMAN KING-BIRD KING-CROW LANDRAIL LANGSHAN LANNERET LORIKEET LOVEBIRD LYRE-BIRD MACARUNI MAN-OF-WAR MAORI HEN MEGAPODE MIRE-DRUM MOORCOCK MOORFOWL MORE-PORK MURRELET MUSK-DUCK MUTE SWAN NESTLING NIGHTJAR NIGHT-OWL NUTHATCH OLD SQUAW OVEN-BIRD OX-PECKER PARAKEET PEA-CHICK PERCOLIN PETCHARY PHEASANT POORWILL POPINJAY PUFF-BIRD RAIN-BIRD RED-SHANK REDSTART REED-BIRD REEDLING REED-WREN RICE-HIRD RING-DOVE RING-TAIL **ROCK-BIRD ROCK-DOVE** ROCKETER **ROCK-LARK**

SAGE-COCK

SAND-LARK SCREAMER SEA-EAGLE SEA-SNIPE SHAKE-BAG SHELDUCK SHOE-BILL SILKTAIL SKUA-GULL SNOW-BIRD SNOWY OWL SONGBIRD SORE-HAWK STARLING SURF-BIRD SWIFTLET TAPACULO TAWNY-OWL TELL-TALE TERCELET TERU-TERO THRASHER THRESHER THROSTLE TITMOUSE TOUCANET TRAGOPAN TREMBLER TROUPIAL UMBRETTE WATER-HEN WHEATEAR WHIMBREL WHINCHAT WHITECAP WILD DUCK WOOD-CHAT WOODCOCK WOOD-IBIS WOODLARK WOODWALE WOOD-WREN ZOPILOTE

ALBATROSS ANT-THRUSH BALD-EAGLE BALDICOOT BALTIMORE **BECCAFICO** BEEFEATER BERGANDER BLACKBIRD BLACKCOCK BLACKGAME BLACKHEAD **BLACK SWAN BLOOD-BIRD** BOWER-BIRD BRAMBLING BULLFINCH CAMPANERO CASSOWARY CEDAR-BIRD CHAFFINCH CHICKADEE CHICKLING COAL-MOUSE COCKATIEL COCK-ROBIN CORMORANT CORNCRAKE CROSSBILL DANDY-COCK **DECOY-DUCK** DICKY-BIRD **EAGLE-HAWK EIDER-DUCK** FIELDFARE FIELD LARK FIG-PECKER FIRECREST FLEDGLING FLUTE-BIRD FRIARBIRD FROGMOUTH GALLINAZO GALLINULE GERFALCON GIER-EAGLE GOLDCREST GOLDEN-EYE GOLDFINCH GOOSANDER GREY-GOOSE GUILLEMOT GUINEA-HEN GYRFALCON HEATHBIRD

HEATHCOCK

HEATH FOWL

HEN-DRIVER **HERONSHAW** HIGH-FLIER HONEY-BIRD HORNED OWL INCUBATOR JACK-SNIPE JENNY-WREN KITTIWAKE MALLEE-HEN MALLEMUCK MERGANSER MEROPIDAN MESSENGER MIRE-SNIPE MOUND-BIRD NIGHT-BIRD NIGHT-FOWL NIGHT-HAWK NUTJOBBER NUTPECKER ORPINGTON **OSSIFRAGA OSSIFRAGE** OWL-PARROT PADDY-BIRD PARTRIDGE PEREGRINE PETAURIST PHALAROPE PINE-FINCH PLUME-BIRD PTARMIGAN RAZOR-BILL REDBREAST RIFLE-BIRD RING-OUSEL **BOCK-PIPIT** SABRE-WING SALANGANE SANDPIPER SATIN-BIRD SCALD-CROW SCRUB-BIRD SEA-PARROT SEA-TURTLE SEDGE-BIRD SEDGE-WREN SHELDRAKE SHOVELLER SKUNK-BIRD

SNOW-FINCH SNOWFLAKE SNOW-GOOSE SOLITAIRE SORE-EAGLE SPOONBILL STILT-BIRD STINK-BIRD STOCK-DOVE STONECHAT STONE-HAWK STORM-BIRD STORM-COCK SWAN-GOOSE SWART-BACK SWORD-BILL TALEGALLA THICKHEAD THICK-KNEE TROCHILUS TRUMPETER TURKEY-HEN TURNSTONE UMBER-BIRD WATER-BIRD WATER-COCK WATER-FOWL WHALE-HEAD WHITEHEAD WHITEWING WIDOW-BIRD WILD GOOSE WIND-HOVER WOOD-SPITE WYANDOTTE



ABERDEVINE ANDALUSIAN AUSTRALORP BLUETHROAT BRENT-GOOSE BRONZE-WING BUDGERIGAR BUFFLEHEAD BURROW-DUCK BUSH-SHRIKE BUTTER-BIRD

SNAKEBIRD