Index

A

ACDP see Advisory Committee on Dangerous Pathogens
Acheson, Sir Donald ........3, 4, 5, 7, 26, 27, ........31, 38, 39, 42, 43, 45, 62, 64, 70, 81, ....82, 83, 111, 193, 196, 199, 200, 203, 205
ACVO see Assistant Chief Veterinary Officer
ADAS see Agricultural Development and Advisory Service
Advisory Board for Research Councils ........... ..................................................35, 36, 195
Advisory Committee on Dangerous Pathogens (ACDP) ..............192, 267
Advisory Note to Farmers .........................93, 95
AFRC see Agriculture and Food Research Council
Agricultural and Food Research Council (AFRC) ...........................................36
Agricultural Development and Advisory Service (ADAS) .........................14
Agricultural Select Committee ..................103
Agriculture and Food Research Council (AFRC) ........3, 6, 20, 26, 28, 31, 38, 42, ...54, 193, 194, 196, 198, 199, 201, 204, 251
Agriculture and Food Research Council (AFRC), application from Dr Narang .....286
Agriculture and Food Research Council (AFRC), lack of membership of
Tyrrell Committee ..................................199
Agriculture Select Committee .............64, 68, ..................................................106, 271
Agriculture Select Committee, enquiry into BSE ........................................109
Agriculture Select Committee, evidence to ..................................................102
Agriculture Select Committee, Fifth Report ..............................................69
Agriculture Select Committee, Inquiry into BSE ........................................241–243
Agriculture Select Committee, report on BSE ..............................................94
AHVG see Animal Health Veterinary Group
Ainsworth, Ms Helen ........................................294
Allen, Professor Ingrid ........41, 46, 47, 131, ..................................................181, 182, 188
Almond, Professor Jeffrey ........42, 161, 172, ..................................................191, 197, 204, 290, 294, 296
Anderson, Mr .........................................285
Anderson, Professor Roy ..........19, 214
Anderson, Professor Roy, criticism of maternal transmission study ..............14
animal feed ..........................108–125, 134, 149
animal feed chain ..........................120
animal feed compounds ..................115
animal feed, blood products in ............173
animal feed, gelatine in .....................154
animal feed, tallow in ........................141
Animal Health (Disease Control) Division ........44, 46, 128, 258, 287, 295, 312
Animal Health (Zoonoses) Division ........156
Animal Health Act 1981 ......................95
Animal Health and Veterinary Group ........93, 130, 148, 263
Animal Health Disease Control Division ..............................................154
Animal Health Division ........3, 6, 8, 35, 39, ..................64, 76, 109, 126, 132, 253, 304
Animal Health Group ........130, 172, 174
Animal Health Veterinary Group (AHVG) ..................................280
animal protein, ban on feeding to animals ........................................116
Animal Virus Research Institute ........41
Anthony, Mr Francis .....................94
Arabian oryx ........................................211
ARC Committee on Scrapie ..................41
ARC Institute For Research On Animal Diseases ........................................175
Assistant Chief Veterinary Officer (ACVO) ........................................76, 99, 118, 129, 178
Assistant Chief Veterinary Officer (ACVO), Scotland ..................50
atropine sulphate ................................308
Attridge, Mrs Elizabeth ........36, 39, 56, 64, 76, 77, 80, 87, 104, 106, 114, 138, 164, 194, 195
Austin, Mr ........................................313
Australia ...............................................186
autoclaving ........................................24

B

BAB see born-after-the-ban animals
Baker, Mr Keith .........................99, 156
band saw .............................................101
Barlow, Professor Richard ........41, 42, 46, 74, ..................................................166, 167, 255
BBSRC see Biotechnology and Biological Sciences Research Council
beef ..............................................184, 269
beef cattle ......................................81
beef, advice on safety of ..................58, 61, 62, 64
beef, no scientific justification for not eating ...........................................59
beef, risk of eating ............................59
beef, SEAC paper on safety of ............70–72
Bell, Mr Ken ..............................281, 282, 284, 302
Bell, Professor Ronald .........................7
Scientists after Southwood

Biggs, Professor Peter .................................. 4, 194
Biotechnology and Biological Sciences Research Council
(BBSRC) .............................................171, 296, 300
Bishop of Wakefield .................................. 266
black pudding ........................................ 185
blood ..................................................24, 172–174
blood products, in animal feed ................... 173
blood transfusions, human, risk associated with .................................................173
blood transfusions, risk of infection from .........................................................268
blood, bovine, spreading on farm land ..........172
blood, safety as fertiliser ............................ 29
blood, transmission of TSE in ....................172
Blundell, Professor Sir Thomas .................... 199
boiling ..............................................24
bone marrow ..........................................67, 257
bone paste .............................................99
bone products ................................ ......254
bones ..............................................150, 151, 254, 275
bones, as part of SBO ban ....................... 255
boning plants ...................................... 102, 103
Booker, Mr Christopher ............................ 312
born-after-the-ban (BAB) animals ................
.............................117, 121, 124, 254
born-after-the-ban (BAB) animals,
BSE confirmed in ..................................118, 122
born-after-the-ban (BAB) animals,
consideration by SEAC ................................118–125
born-after-the-ban (BAB) animals,
incubation period in ..................................125
Bostock, Dr Chris .................................282, 290
Bountiff, Dr Lynne .................................294, 295
Bourne, Professor John .........................5, 6, 8, 11, 12,
..................................................................26, 30, 37, 41, 199
bovine eyeballs, BSE infection of ............127, 128
bovine eyeballs, in human food ...............128–132
bovine eyeballs, removal of .................... 132
bovine eyeballs, safety of .........................125–133
bovine eyeballs, use in schools ............ 126
bovine insulin ........................................18, 25
bovine material, overseas sources ..........18
bovine material, recycling in food chain ........11, 16, 121
Bovine Offal (Prohibition) (Amendment)
Regulations 1992 ...............................103, 142
Bovine Offal (Prohibition) (Amendment)
Regulations 1994 ................................181
Bovine Offal (Prohibition) Regulations
1989 ...........................................40, 67, 103, 137, 142, 177
bovine serum albumin (BSA) ..................24
Bovine Spongiform Encephalopathy
A “Progress” Report .................................270
Bovine Spongiform Encephalopathy
– The Disputed Claims ..........................273
Bovine Spongiform Encephalopathy
(AMendment) Order 1996 ......................125
bovine spongiform encephalopathy
(BSE) ...............................................7, 56
bovine spongiform encephalopathy (BSE),
Agriculture Select Committee enquiry .... 109
bovine spongiform encephalopathy (BSE),
and medicinal products ...........................17
bovine spongiform encephalopathy (BSE),
blood transfusions, human, risk associated with ..........................173
bovine spongiform encephalopathy (BSE),
belief in innocuousness of ...................... 31
bovine spongiform encephalopathy (BSE),
Channel Four programme on ...............317
bovine spongiform encephalopathy (BSE),
dose/time relationship .........................274
bovine spongiform encephalopathy (BSE),
experimental transmission to pigs ..........110
bovine spongiform encephalopathy (BSE),
fibril protein ........................................25
bovine spongiform encephalopathy (BSE),
geographical differences in incidence .... 10
bovine spongiform encephalopathy (BSE),
in sheep .............................................163
bovine spongiform encephalopathy (BSE),
incidence in offspring of infected and
non-infected cattle ...............................13
bovine spongiform encephalopathy (BSE),
icubation period .................................120
bovine spongiform encephalopathy (BSE),
oral transmission ..................................60, 72
bovine spongiform encephalopathy (BSE),
self-limitation .................................93
bovine spongiform encephalopathy (BSE),
similarity to scrapie ..............................58
bovine spongiform encephalopathy (BSE),
transmission of ...................................24
bovine spongiform encephalopathy (BSE),
transmission through feed ...............162
Bovine Spongiform Encephalopathy (No.2)
Amendment Order 1990 .........................139
Bovine Spongiform Encephalopathy
Order 1991 .....................................147, 175
Bovine Spongiform Encephalopathy
Order 1996 .........................................158
Bradley, Mr Ray ..................42, 43, 46, 47, 104, 118,
.........................................................119, 131, 132, 144, 145, 146, 153, 161,
.........................................................162, 163, 166, 167, 168, 170, 172, 173,
.........................................................177, 197, 198, 209, 244, 247, 250, 251,
.........................................................252, 253, 254, 255, 256, 257, 258, 259,
.........................................................261, 266, 270, 271, 278, 280, 282, 283,
.........................................................285, 287, 290, 293, 294, 296, 301, 308, 313
Bradley, Mr Ray, meeting with Dr Dealler .................267
Bradley, Mr Ray, updating Dr Watson
on touch test .....................................278
brain ..................................31, 40, 60, 102, 151, 153, 159,
.........................................................184, 211, 216, 243, 257
brain, BSE-infected ..................73, 74
brain, cattle, use for human consumption ..............................................250
brain, hamster, scrapie infectivity
experiments ....................................174
brain, removal of .........................100, 101, 103, 107,
.........................................................131, 132, 155, 157
brain, sheep .................................168, 170, 242
INDEX

Brazier, Professor .............................................266
breeding, advice from DH ..........................81–85, 95
breeding, Agriculture Select Committee
recommendations on ....................................95
breeding, from BSE-infected cattle ..............75–98
British Meat Manufacturers
Association ..........................................................131
British Medical Association (BMA) .............266
British Neuropathological Society ..............
.................................................................277, 278
British Standards Institution .......................140
British Technology Group ..............................295
British Veterinary Association (BVA) ..........
.................................................................76, 86, 94, 96
Brown, Dr Paul .................................................131, 173
Brown, Mrs Jane ..............................................106, 156
Brown, Professor Fred .................................41, 46, 53, 198,
.................................................................199, 200
Browning, Mrs Angela .................................268, 271, 318
Bruce, Dr Moira ..................................................244
BSE - The Gathering Crisis ..............................253, 258
BSE - The Offal Ban Fails .................................250, 252
BSE agent, dose of ..........................................72, 72–75
BSE agent, in human food ...............................60, 67
BSE agent, in sheep ........................................161–172
BSE agent, neutralisation of .........................175
BSE milk ..........................................................160
BSE Order 1988 ...............................................136
BSE see bovine spongiform encephalopathy
BSE Working Group .........................................114, 154
BSE-free herds ......................................................18
BSE-infected cattle, breeding from ..........75–98
BSE-infected herds ............................................184
Budge, Mr ..........................................................308
buffy coat ..........................................................24
Bunyan, Dr Peter ...............................................204, 297
butchers ............................................................187
BVA see British Veterinary Association

C

Cabinet ...............................................................125, 191
Caines, Sir John ...............................................194, 198
Calman, Dr Kenneth ..........................41, 42, 44, 179, 180,
.................................................................181, 182, 183, 185, 269
calves .................................................................9
calves, exemption from SBO ban ....................179
calves, exposure to BSE milk .......................160
calves, infectivity of distal ileum ..........121
calves, thymus and intestine ..................177–182
Campbell, Dr Henrietta ......................................49
Campbell-Savours, Mr Dale ..........................268, 289,
.................................................................292, 293
Campbell-Savours, Mr Dale, takes up
Dr Narang’s case .............................................288, 294
Cannon, Mr Geoffrey .......................................271
Capstick, Mr Charles ..............................76, 80, 87, 106,
.................................................................114, 265
captive bolt hole ...............................................101, 105
carcasses, contamination of ....................274
carcasses, deboning ...........................................192
carcasses, disposal of ..................................174–177
carcasses, incineration ...............................113, 175
carcasses, landfill disposal .........................175
carcass-splitting .............................................98, 104, 106, 107
cats, transmissible spongiform encephalopathy
in .................................................................23, 56, 61, 62, 66, 108, 109, 110,
.................................................................111, 113, 115, 176, 211, 212, 240
cats, transmission of BSE to .................24
BSE, infected cattle .............................................11
cattle, transmission of scrapie to ..........30
Cawthorne, Dr Richard ......................................156
CEC see Commission of the European
Communities
central nervous system ...............................104, 177
Central Science Laboratory ..............................314
Central Veterinary Laboratory (CVL) ....
..........................4, 5, 6, 7, 8, 20, 26, 27, 30, 41, 42,
.................................................................56, 110, 163, 164, 166, 171, 257, 262,
.................................................................267, 277, 290, 303
Central Veterinary Laboratory (CVL),
bSE Research Coordinator ..............................43
Central Veterinary Laboratory (CVL),
collaboration with Dr Narang .....................278–279
Central Veterinary Laboratory (CVL),
cooperation with Dr Narang ..........................282
Central Veterinary Laboratory (CVL),
discussion of Dr Narang’s results ..............286
Central Veterinary Laboratory (CVL),
epidemiological findings submitted
to Tyrrell Committee ......................................19
cheek meat .........................................................99, 131
Cheesbro, Dr Bruce ...........................................244
cheetah ............................................................212
chemical pathology .........................................25, 26
chickens, transmission of BSE to ..............24
Chief Environmental Health Officer .............68
Chief Information Officer .................................87
Chief Medical Officer (CMO) .........................3, 38, 42,
.................................................................45, 58, 61, 63, 68, 70, 75, 81, 88,
.................................................................178, 180, 195, 196, 269
Chief Medical Officer (CMO),
Northern Ireland .............................................49
Chief Medical Officer (CMO),
Scotland .............................................................49
Chief Medical Officer (CMO),
Wales ...............................................................49
Chief Scientific Adviser and Head of
ADAS Regional Organisations ..................204
Chief Scientist’s Group (CSG) .........................7, 279,
.................................................................280, 281
Chief Secretary to the Treasury ....................33
Chief Veterinary Officer (CVO) .........................7, 30, 32,
.................................................................39, 54, 127, 135, 156, 180, 195, 305
Chief Veterinary Officer (CVO),
Northern Ireland .............................................50
children, susceptibility to BSE infection ..........62
citrus pulp, OP build-up in .....................314
CJD agent, neutralisation of .........................175
CJD see Creutzfeld-Jakob disease

335
CJD Surveillance Unit ................................. 41, 182, 183, 185, 186, 189, 190, 191, 269, 298
CJD Surveillance Unit, involvement with
Dr Narang’s urine test .....................................301
CJD Surveillance Unit, Second Annual
Report ..............................................................183
Clark, Dr David ............................................175, 284, 287, 288
Clark, Dr David, letter to Independent ............285
Clarke, Mr Kenneth .............................. 3, 32, 33, 39, 69
CMO see Chief Medical Officer
Cohen, Mr ......................................................308
collagen .........................................................153
Collee, Professor Gerald ......................... 151, 152, 153, 154
Collinge, Professor John ......................... 42, 172, 173, 190
colostrum .........................................................24
Commission Decision 94/381/EC ................. 154, 157
Commission Decision 95/60/ECC ................. 154, 157
Commission of the European Communities (CEC) .................................................296
Committee on Dental and Surgical
Materials (CDSM) ............................................17
Committee on Safety of Medicines (CSM) ..........17
Committee on Standards in Public Life ..........218
compensation ................................................. 95
compulsory slaughter ..................................... 95
concentrated animal feed .............................162
Concept Notes .................................................168
Consultative Committee ...............................207
contaminated feed .................................14, 15, 121, 122
contamination .........................................102, 103, 107
Control of BSE in Cattle .............................. 93
cooking, reducing infectivity ..........................59
cosmetics ......................................................141, 145
cosmetics, gelatine in ..................................151
Cousens, Dr Simon .........................................189
Cranwell, Mr P .............................................136
Crawford, Mr ..............................................142, 265, 282
Crea, Mrs Helen ............................................309
Creutzfeldt-Jakob disease (CJD) .................. 25, 56, 110, 173, 250
Creutzfeldt-Jakob disease (CJD),
incubation period ......................................... 17
Creutzfeldt-Jakob disease (CJD),
monitoring of cases ................................. 9, 16
Creutzfeldt-Jakob disease (CJD),
new variant .............................................124, 161
Creutzfeldt-Jakob disease (CJD),
no link with occupation or diet .....................160
Creutzfeldt-Jakob disease (CJD),
surveillance and monitoring ....................... 23, 210
Creutzfeldt-Jakob disease (CJD),
in farmers and young people .................... 182–193
Creutzfeldt-Jakob disease (CJD),
new variant ............................................... 125
Creutzfeldt-Jakob disease (CJD),
space-time clustering .................................185
cro-ccontamination ..................................... 62, 100, 122, 123, 124, 134, 137
Cruickshank, Mr Alastair ....... 3, 5, 7, 32, 35, 76
CSM see Committee on Dental and Surgical
Materials
CSG see Chief Scientist’s Group
CSM see Committee on Safety of Medicines
Curry, Mr David ........................................ 79, 80, 82, 83, 114
CVL see Central Veterinary Laboratory
CVO see Chief Veterinary Officer
D

dairy calves .............................................. 162
dairy cattle ............................................... 162
dawson, Mr Michael ............................ 9, 110, 278, 279
dead-end host .................................10, 214, 273
dead-end infection .................................267
dealler, Dr Stephen ............................ 2, 239, 240–276
dealler, Dr Stephen, article in Food
Microbiology ........................................... 245
dealler, Dr Stephen, communications
with MAFF ............................................ 243
dealler, Dr Stephen, complaints about
SEAC’s comments ..................................... 265
dealler, Dr Stephen, consideration
of BSE exposure ..................................... 267
dealler, Dr Stephen, consultation
with MAFF .........................................250–251
dealler, Dr Stephen, consultations
with other scientists .............................. 244–245
dealler, Dr Stephen, correspondence
following Stoneleigh meeting .............. 258
dealler, Dr Stephen, correspondence
with Mr Soames .................................. 265
dealler, Dr Stephen, discussion of draft
paper by SEAC ..................................... 259–261
dealler, Dr Stephen, establishment of
Spongiform Encephalopathy Research
Council ...................................................... 261
dealler, Dr Stephen, investigation
of suspect BSE case .............................. 262–264
dealler, Dr Stephen, paper on
epidemiology of BSE ......................... 271, 276
deboning ......................................................105, 192
de-budding ................................................. 183
de-horning ......................................................183
department for Education and
Employment ........................................... 132
department for Education and Science
(DES) .................................................... 34, 194, 287
department of Health (DH) .......................... 3, 6, 31, 40,
..................................................164, 178, 181, 187
department of Health (DH), consideration
of breeding ........................................... 81–85
department of Health (DH), leading
role taken by Dr Pickles ......................... 133
department of Health (DH), representatives
on SEAC ............................................ 44
INDEX

E

EC see European Community

Eddy, Mr Thomas .......................... 46, 47, 48, 121, 148, 149, 155, 156, 159, 170, 176, 180, 185, 188, 189, 209, 257, 258, 259, 261, 263, 266, 268, 269, 270, 271, 295, 296, 313, 314

Edwardson, Professor ...................... 282, 283

EHO see Environmental Health Officer

Eire, lack of ruminant feed ban in .................. 63

eland ........................................ 176, 211, 212

ELISA test ............................................. 122, 123

embryos ............................................. 24, 171

England ............................................. 60, 102, 175, 186

Environmental Health and Food

Safety Division ................................. 65

Environmental Health Department .......... 99

Environmental Health Officer (EHO) ........ 69

epidemiological studies ......................... 9, 15, 19, 23, 29, 56, 120

Epstein, Professor Anthony .................. 5

Erlichman, Mr James ......................... 248, 259, 261

European Community (EC) .................. 148, 153, 163

European Community (EC), Scientific Veterinary Committee Sub-Group on BSE ...................... 150

exotic species ........................................ 176

Expert Group on Animal Feedingstuffs see Lamming Committee

export ban ........................................ 97

eye protection ................................... 177

eyeballs, bovine see bovine eyeballs

eyes, in MRM ...................................... 254

eyes, removal of ................................. 157

F

fallen stock ....................................... 140, 174

calf land, spreading blood on ................. 172

farmed fish ....................................... 125

farmers ............................................. 76, 81, 83, 95

farmers, CJD in .................................... 182–193

farmers, draft advisory note to ............... 80

farmers, loss of income to ...................... 97

farmers, views on BSE ......................... 239

fat lamb production ............................. 141

feed grade tallow ................................ 123

feed mills, cross-contamination at .......... 122, 123, 124

feed-borne infection ............................ 163


fertiliser ....................................... 174, 176

Financial Guidance Division .................. 35

Fleetwood, Mr Andrew ....................... 156

foetal calf serum (FCS) ......................... 24

Food Safety Directorate ....................... 76

Food Sciences Division ....................... 107

Food Standards Division ..................... 107

foramen magnum ................................ 101

Form A notice ..................................... 309

formalin ............................................ 24

France ......................................... 186

France, Sir Christopher ....................... 164

Fraser, Dr Hugh .................................. 9, 244

Freeman, Mr Roger ......................... 33, 34, 37, 83, 84

FSE see feline spongiform encephalopathy

G

Gajdusek, Professor ......................... 306

Gallagher, Mr Shaun ......................... 299

gamma irradiation ............................... 24

Gardner, Mr William ......................... 49, 287, 288

gelatine ............................................ 255, 261, 275

gelatine capsules ................................ 156

gelatine manufacture of ........................ 159

gelatine, continuing concerns over ........... 156

gelatine, in animal feed ......................... 154

gelatine, legislative position ................... 150

gelatine, manufacture of ....................... 150, 151

gelatine, risk from ............................... 157

gelatine, use in ruminant feeds, relaxation of rules .......................... 155

gelatine, use of ................................. 150–160

gemsbok ........................................... 211

gene factors ................................. 9, 15, 25, 26, 30, 96

genetic susceptibility ......................... 165

goats .............................................. 23, 167, 170, 208

geographical differences in BSE incidence .................. 10

Germany ........................................ 113, 176, 186

Gibbs, Dr Joe ...................................... 244

goats .............................................. 23, 167, 170, 208

eyes, infectivity in .............................. 255
<table>
<thead>
<tr>
<th>Name</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scientists after Southwood</td>
<td>338</td>
</tr>
<tr>
<td>Government approach</td>
<td>239</td>
</tr>
<tr>
<td>Harrison, Mr Michael</td>
<td>288</td>
</tr>
<tr>
<td>Heidelberg meeting</td>
<td>151</td>
</tr>
<tr>
<td>Gummer</td>
<td>67</td>
</tr>
<tr>
<td>heart</td>
<td>24, 211</td>
</tr>
<tr>
<td>Hamsters, infectivity</td>
<td>255</td>
</tr>
<tr>
<td>Has BSE spread to Whitehall?</td>
<td>268</td>
</tr>
<tr>
<td>Hawkins, Mr Mark</td>
<td>280</td>
</tr>
<tr>
<td>Hayward, Mr</td>
<td>270, 272</td>
</tr>
<tr>
<td>head meat</td>
<td>98, 99, 100, 101, 102, 103,</td>
</tr>
<tr>
<td></td>
<td>107, 157, 216</td>
</tr>
<tr>
<td>heads</td>
<td>150, 159, 242</td>
</tr>
<tr>
<td>heads, sheep</td>
<td>161, 167</td>
</tr>
<tr>
<td>head-splitting</td>
<td>98, 99, 102</td>
</tr>
<tr>
<td>head-splitting, consideration by SEAC</td>
<td>101</td>
</tr>
<tr>
<td>head-splitting, outlawing of</td>
<td>102</td>
</tr>
<tr>
<td>Health and Safety Executive (HSE)</td>
<td>106, 192, 267</td>
</tr>
<tr>
<td>Health Aspects of Environment and Food (HEF) Division</td>
<td>45</td>
</tr>
<tr>
<td>Health Aspects of the Environment and Food Medical Division</td>
<td>202</td>
</tr>
<tr>
<td>heart</td>
<td>24, 211</td>
</tr>
<tr>
<td>heart treatment</td>
<td>175</td>
</tr>
<tr>
<td>heat treatment</td>
<td>208</td>
</tr>
<tr>
<td>Heidelberg meeting</td>
<td>151</td>
</tr>
<tr>
<td>heparin</td>
<td>18</td>
</tr>
<tr>
<td>Hewson, Mr Peter</td>
<td>156</td>
</tr>
<tr>
<td>hides</td>
<td>150, 151</td>
</tr>
<tr>
<td>high-pressure water jets</td>
<td>100, 101, 102</td>
</tr>
<tr>
<td>Hinchliffe, Mr David</td>
<td>250, 261</td>
</tr>
<tr>
<td>Hine, Dr Deirdre</td>
<td>43, 49, 214</td>
</tr>
<tr>
<td>Hogg, Mr Douglas</td>
<td>218, 221, 298, 299, 303, 316</td>
</tr>
<tr>
<td>Hogg, Mr Douglas, reply to Dr Narang’s letters</td>
<td>300</td>
</tr>
<tr>
<td>Holden, Mr</td>
<td>282</td>
</tr>
<tr>
<td>Hope, Dr James</td>
<td>15, 134, 135, 137, 279, 313</td>
</tr>
<tr>
<td>horizontal transmission</td>
<td>9, 16, 86, 88, 90, 121, 122, 169, 251</td>
</tr>
<tr>
<td>horses</td>
<td>125</td>
</tr>
<tr>
<td>horses, transmission of BSE to</td>
<td>24</td>
</tr>
<tr>
<td>hot-air decontamination</td>
<td>24</td>
</tr>
<tr>
<td>House of Commons</td>
<td>51, 89, 101</td>
</tr>
<tr>
<td>Howard, Mr John</td>
<td>132, 154, 253, 259</td>
</tr>
<tr>
<td>Howe, Lord</td>
<td>261</td>
</tr>
<tr>
<td>HSE see Health and Safety Executive</td>
<td></td>
</tr>
<tr>
<td>Hueston, Dr William</td>
<td>42, 214, 272</td>
</tr>
<tr>
<td>human food chain</td>
<td>70, 73, 102</td>
</tr>
<tr>
<td>human growth hormone</td>
<td>23</td>
</tr>
<tr>
<td>human growth hormone, contamination by CJD</td>
<td>134</td>
</tr>
<tr>
<td>human growth hormone, cross-contamination of</td>
<td>137</td>
</tr>
<tr>
<td>human health concerns</td>
<td>10</td>
</tr>
<tr>
<td>human prP gene</td>
<td>246</td>
</tr>
<tr>
<td>hunt kennels</td>
<td>140</td>
</tr>
<tr>
<td>Hunter, Mr G D</td>
<td>175</td>
</tr>
<tr>
<td>Hutchins, Mr Stephen</td>
<td>99, 100, 142</td>
</tr>
<tr>
<td>IAH see Institute for Animal Health</td>
<td></td>
</tr>
<tr>
<td>IEHO see Institute of Environmental Health</td>
<td></td>
</tr>
<tr>
<td>Health Officers</td>
<td></td>
</tr>
<tr>
<td>incineration</td>
<td>113, 175</td>
</tr>
<tr>
<td>infective units</td>
<td>246</td>
</tr>
<tr>
<td>infectivity</td>
<td>73</td>
</tr>
<tr>
<td>infectivity, in MBM</td>
<td>134</td>
</tr>
<tr>
<td>infectivity, in tallow</td>
<td>134</td>
</tr>
<tr>
<td>infectivity, of retinas</td>
<td>132</td>
</tr>
<tr>
<td>infectivity, of tallow</td>
<td>149</td>
</tr>
<tr>
<td>infectivity, reduction of</td>
<td>59</td>
</tr>
<tr>
<td>Institute for Animal Health (IAH)</td>
<td>4, 5, 6,</td>
</tr>
<tr>
<td>Institute of Environmental Health Officers (IEHO)</td>
<td>99, 101</td>
</tr>
<tr>
<td>Institute of Medical Ethics</td>
<td>266</td>
</tr>
<tr>
<td>insulin, bovine</td>
<td>18, 25</td>
</tr>
<tr>
<td>Interim Report of Tyrrell Committee</td>
<td>21, 27, 38</td>
</tr>
<tr>
<td>Interim Report of Tyrrell Committee, funding for research</td>
<td>33</td>
</tr>
<tr>
<td>Interim Report of Tyrrell Committee, publication of</td>
<td>36</td>
</tr>
<tr>
<td>Interim Report of Tyrrell Committee, submission of</td>
<td>31</td>
</tr>
<tr>
<td>Interim Report of Tyrrell Committee, subsequent handling of</td>
<td>31</td>
</tr>
<tr>
<td>Interim Report, presentation to</td>
<td></td>
</tr>
<tr>
<td>Interim Report, presentation to</td>
<td></td>
</tr>
<tr>
<td>Intercerebral inoculation of BSE agent</td>
<td>19</td>
</tr>
<tr>
<td>intestines</td>
<td>24, 31, 40, 60, 177-182</td>
</tr>
<tr>
<td>intestines, sheep</td>
<td>169</td>
</tr>
<tr>
<td>Ishikawa, Professor Satoshi</td>
<td>310, 311</td>
</tr>
</tbody>
</table>
J

Jack, Mr Michael ........................................... 262
Jackman, Mr ........................................... 313
Jarrett Working Group .................................. 199
Johnston, Mr A M ....................................... 100
Jolly, Mr J ........................................... 269
Jones, Ms Bronwen .................................... 100, 101

K

Kendell, Dr Robert ................................. 49, 50, 51
Kent, Professor John ............................... 259, 272
kidney ........................................... 24, 184, 211, 260, 261, 267
Kimberlin, Dr Richard ................. 5, 6, 8, 10, 11, 13, 
...18, 22, 23, 26, 41, 46, 62, 70, 73, 90, 91, 
......105, 135, 151, 152, 158, 172, 247, 253
King, Mr Tom ..................................... 306, 316, 318
King, Mr Tom, correspondence with 
MAFF Ministers .................................. 310
Kirkwood, Dr James ....................... 176, 177
knacker's yards .................................. 140
knackers ........................................... 115, 174
kudu ........................................... 161, 176, 177, 211, 212
kuru ........................................... 18, 60, 109, 110, 210
kuru, oral transmission ......................... 73
dlung ........................................... 24, 260
lymph nodes .................................... 24, 67, 105
lymphoid tissue ................................... 177

M

MacGregor, Mr John ................................. 12, 31, 32, 
........................................... 33, 34, 35
Maclean, Mr Colin ................................. 143
Maclean, Mr David ......................... 36, 67, 68, 69, 79, 
........................................... 83, 84, 87, 93, 106, 111, 112, 
........................................... 114, 131, 138, 248, 286
MacOwan, Dr Kenneth ..................... 204, 279, 280, 
........................................... 281, 287, 291, 292, 315
Mad Cow Disease
The History of BSE in Britain ........... 270
Maddock, Dr Ann ................................. 261
MAFF see Ministry of Agriculture, 
Fisheries and Food
malathion ........................................... 314
mammary gland, infection in .......... 161
Management Board ............................. 36
Mannix, Ms .................................... 313
marmosets, transmission of BSE to .......... 24
Marrs, Dr .................................... 313
Martin, Dr William ................................. 4
Martin, Mr Ron .................................... 50
Maslin, Mr John ................................. 8, 9, 26, 31, 64, 93, 
...... 131, 182, 245, 250, 251, 252, 286, 288
maternal transmission ...................... 24, 9, 11, 16, 60, 75, 
........................................... 77, 78, 82, 84, 90, 93, 95, 97, 
...... 118, 121, 122, 169, 240, 251, 252, 
........................................... 255, 257, 267, 309
maternal transmission study ........... 12–15
maternal transmission study, consideration 
by Tyrrell Committee .......................... 13
maternal transmission study, criticism 
by Professor Anderson ......................... 14
maternal transmission study, origin of ..........12
maternal transmission, confirmation of ..........96
maternal transmission, paper on .................92
Matheson, Dr Andrew .................................49
Matovu, Mr ...........................70, 71
Matthews, Dr Danny ..............................50, 119, 124,
.........................................................154, 172, 263
maximum residue levels (MRLs) .................314
May, Sir Robert ........................................219
MBM see meat and bone meal
MCA see Medicines Control Agency
McGinty, Dr Ailsa ..............................127
McGovern, Dr Michael ..............................181, 182
McInnes, Dr .............................................64
McIvor, Mr Richard ...............................35, 46, 128,
.........................................................129, 130
meat and bone meal (MBM) .................9, 14, 23,
......................................................24, 60, 111, 113, 115, 119, 121, 122,
......................................................132, 135, 136, 137, 146, 216, 249
meat and bone meal (MBM), derived
from SBO .............................................174
meat and bone meal (MBM), from pigs ........109
meat and bone meal (MBM), from
scrapie-infected sheep .......................20, 22, 43, 45, 49,
.........................................................129, 130
meat and bone meal (MBM), infectivity
of ......................................................134
meat and bone meal (MBM), porcine,
feeding to cattle .................................117
meat and bone meal (MBM), recycling
of scrapie in ........................................161, 166
meat and bone meal (MBM),
ruminant-derived .................................168
meat and bone meal (MBM), safety as
fertiliser ...............................................29
meat and bone meal (MBM),
scrapie-infected ........................................30
meat and bone meal (MBM), total ban
on use of .......................................124, 125
Meat Hygiene Division ......................100, 104, 107
Meat Hygiene Service (MHS) .............192, 216
Meat Hygiene Veterinary Section ...........156
Meat Hygiene/Animal Health Division ........49
Meat Products and Spreadable Fish
Products Regulations 1984 .................250
meat puddings ........................................185
mechanically-recovered meat (MRM) ...........
......................................................67, 99, 103, 106, 254
medical devices ........................................153
Medical Devices Directorate .....................114
Medical Research Council (MRC) ...........3, 5,
.......................................................20, 26, 28, 31, 36, 38, 42, 54, 193,
.......................................................194, 196, 198, 199, 201, 204, 251
Medical Research Council (MRC),
experiments with OPs and BSE .................315
medicinal products ..................................17, 18, 153
medicinal products, gelatine in ...................151
Medicines Control Agency (MCA) ...........
......................................................112, 114, 154, 156
Medicines Division ..................................17
Meldrum, Mr Keith .......3, 4, 5, 7, 12,
.......................................................32, 50, 54, 64, 74, 76, 77, 80, 82, 83,
.......................................................86, 87, 89, 97, 98, 100, 102, 104,
.......................................................106, 111, 112, 114, 115, 126, 131,
.......................................................132, 144, 145, 146, 147, 152, 156,
.......................................................167, 170, 171, 172, 177, 181, 195,
.......................................................200, 217, 246, 247, 253, 263,
.......................................................265, 282, 305, 307
Mettres, Dr Jeremy .................................20, 22, 43, 45, 49,
.........................................................83, 86, 178, 195, 202
MHS see Meat Hygiene Service
milk .................................................251
milk .................................................9, 24, 150, 211
milk products .........................................150
milk, BSE ............................................160
milk, risks from .......................................160–161
milk, safety of .......................................192
Mills, Professor Ivor ...............................242
Minister of Agriculture .........76, 129, 138, 182,
.........................................................191, 268, 314
Minister of Agriculture, Fisheries
and Food ........................................33, 37, 195
Ministers ..............................................38
Ministers, consideration of advice ............79
Ministers, MAFF .................................68, 179
Ministers, preparation of advice for ..........77
Ministers, Treasury .................................194
Ministry of Agriculture, Fisheries
and Food (MAFF) .........................3, 6, 31, 40, 102
Ministry of Agriculture, Fisheries
and Food (MAFF), Advisory Note
to Farmers .......................................93, 95
Ministry of Agriculture, Fisheries
and Food (MAFF), Legal Division ........135
Ministry of Agriculture, Fisheries
and Food (MAFF), meeting with
Mr Purdey .........................................313
Ministry of Agriculture, Fisheries
and Food (MAFF), meeting with
UKASTA ...........................................154
Ministry of Agriculture, Fisheries
and Food (MAFF), position on
SEAC’s role ....................................201, 205
Ministry of Agriculture, Fisheries
and Food (MAFF), representatives
on SEAC ...........................................45
Ministry of Agriculture, Fisheries
and Food (MAFF), response to
Dr Dealer’s concerns .........................266
P

Packer, Mr Richard ........................................ 57, 132
packet theory .................................................. 272
Painter, Dr Michael ....................................... 42, 53
Palmer, Dr Tony ............................................. 263
pancreas ...................................................... 24, 67
Parliamentary Answers ..................................... 265
Parliamentary Questions ................................. 31, 94, 118, 131, 175, 218, 248, 250, 260, 284
Parliamentary Secretary ................................. 83, 131, 138, 147, 148, 248, 268, 286, 318
Parliamentary Under-Secretary ......................... 67, 146, 182, 194
Patterson, Dr ................................................. 270
Pattison, Professor Sir John ......................... 41, 42, 49, 53, 56, 158, 161, 173, 190, 191, 214, 218, 222, 272, 298
PD see Procurement Directorate
Peckham, Professor Catherine ....................... 202, 203
penetrating injuries causing BSE ................. 127, 130
Pepper, Mr David ......................................... 42, 46, 53, 131
Perman Secretary ........................................... 131, 138, 147, 164, 170, 194, 195, 198, 204
PES see Public Expenditure Survey
pet food ...................................................... 109, 113, 115
Pet Food Manufacturers’ Association (PFMA) .......... 109
PFMA see Pet Food Manufacturers’ Association
Phillips, Lord ................................................... 71
PHLS see Public Health Laboratory Service
Pickles, Dr Hilary ........................................... 8, 9, 15, 19, 20, 21, 22, 23, 26, 31, 37, 38, 39, 40, 43, 44, 45, 46, 47, 53, 62, 63, 66, 69, 75, 78, 81, 83, 84, 86, 89, 96, 111, 126, 127, 132, 162, 163, 165, 172, 193, 195, 196, 202, 203, 205, 206, 207, 213, 218, 245, 246, 247
Pickles, Dr Hilary, paper on safety of beef ........ 63, 70, 72
Pickles, Dr Hilary, paper on scrapie ................. 163
Pickles, Dr Hilary, reservations regarding MAFF action ........................................... 81
pig eyeballs .................................................... 127
pigs .......................................................... 7, 9, 23
pigs, experimental transmission of BSE to .......... 110
pigs, feed ................................................. 108, 122, 124, 132, 167, 216
pigs, SBO ban applied to .......................... 109, 111, 112, 113, 114
pigs, transmission of BSE to ...................... 24, 74, 113, 116, 216
pigs, TSE not observed in ......................... 109
pigs, unsuccessful transmission of kuru to ......... 110
pithing ........................................................ 99, 104, 105
pithing rods ................................................. 104, 105, 106
placenta ...................................................... 24, 128, 169, 183, 255, 256
placenta, disposal of .................................... 90
PMO see Principal Medical Officer
Postlethwaite, Professor Roy ......................... 261
post-mortem test, need for ............................. 29
poultry, feed .......................................... 108, 122, 124, 132, 216
poultry, SBO ban applied to ..................... 109
poultry, unsuccessful transmission of kuru to .... 110
poultry, waste ......................................... 140
pregnancy toxemia ....................................... 162
Prettejohn, Mr .............................................. 309
primates, transmission of BSE to ................. 24
Prime Minister .............................................. 191
Principal Medical Officer (PMO) .................. 44
Procurement Directorate (PD) ..................... 112
Proprietary Association of Great Britain .......... 156
Prosper de Mulder ..................................... 143, 145
protein only theory ...................................... 276
Prusiner, Dr Stanley ........................................ 244, 276
public concern over gelatine ....................... 156
Public Expenditure Survey (PES) ................. 35
Public Health Laboratory Service (PHLS) .... 2, 44, 276
Public Health Service Laboratory (PHLS) ........ 281
public, communication with ......................... 51
puma ......................................................... 212
Purdey, Mr Mark ........................................... 2, 239, 304–319
Purdey, Mr Mark, correspondence with Dr Whatley ........................................... 315
Purdey, Mr Mark, letter to Farmers Weekly .... 304–305
Purdey, Mr Mark, meeting with MAFF .......... 313
Purdey, Mr Mark, suspect BSE case on farm .......... 305
Purdey, Mr Nigel .......................................... 313
Purves, Dr John ........................................ 154
R

rabbits, transmission of BSE to ..................... 24
Ray, Dr .............................................. 316
reciprocating saw .................................... 101, 104
recycling, of bovine material .............. 11, 16, 121
recycling, of BSE through sheep .......... 168
recycling, of scrapie in MBM .............. 161, 166
Red Meat Hygiene Division ......................... 99
Redmond, Mr Martin ................................. 260, 265
Rees, Dr Dai ................................................. 200
Rees, Mr William Howard .................... 135
Regional Director of Public Health ............. 69
Regional Meat Hygiene Adviser (RMHA) ........ 102
Regional Veterinary Officer (RVO) ............ 102
Render, Dr Tim .......................................... 298, 317
renderers ................................................. 115, 123, 172, 174
rendering ................................................. 113, 124, 133, 138, 139, 142, 146, 208
rendering plants ......................................... 142
rendering, by-products of ......................... 138
rendering, composition of raw materials .......... 140
research ................................................. 193–205
sheep, risk from .................................. 161-172
sheep, scrapie in .................................. 24, 58, 88
sheep, transmission of BSE to .................. 24
Shephard, Mrs Gillian .............................. 182, 311, 312, 313
Sheree, Dr Brian .................................. 278, 282, 290
Simmons, Mr Alick ................................. 131, 264
Skinner, Dr Rosalind ................................ 50
Skinner, Mr Michael .................................. 45
Slater, Mr Keith ........................................ 309
slaughterhouse operations, contamination  through .................................................. 74
slaughterhouse operators ............................ 107, 181
slaughterhouse practices .............................. 98-108, 174,
........................................................................ 214, 216, 219, 274
slaughterhouse practices, SEAC
advice on .................................................. 220
slaughterhouse waste, safety as fertiliser ...... 29
slaughterhouse workers .............................. 127, 187
slaughterhouses ................................. 60, 102, 103, 123,
........................................................... 142, 219
slaughtering of cattle ................................ 93
slaughtermen ............................................... 23
slow viruses .............................................. 20, 31, 36
Smith, Dr Joseph ........................................ 281, 282
Smith, Mr E ............................................... 5
Smith, Professor H ..................................... 282
Smith, Professor Peter .............................. 42, 183, 184,
........................................................................ 186, 189, 190
SOAEFD see Scottish Office Agriculture,
Environment and Fisheries Department
Soames, Dr Nicholas .............................. 294
Soames, Mr Nicholas ................................. 146, 147, 182,
........................................................... 253, 260, 262, 263, 288, 289, 290,
........................................................................ 291, 292, 293, 306
Soames, Mr Nicholas, correspondence
with Dr Dealler ........................................... 265
Society for Microbial Technology ............... 269
sodium dichloroisocyanurate ....................... 24
sodium hypochlorite .................................... 24
solvent extraction, elimination of ................ 208
Southwood Committee ................................ 180
Southwood Report ................................. 1, 8, 18, 39, 54, 81,
........................................................... 97, 109, 110, 211, 213, 218, 239,
........................................................................ 240, 250, 251
Southwood Report, human health
concerns ..................................................... 10
Southwood Report, research identified in ...... 9
Southwood Report, views on ......................... 10
Southwood Working Party ......................... 1, 3, 7, 11, 12,
........................................................... 16, 20, 23, 27, 30, 37, 44, 89, 91, 110,
........................................................... 116, 139, 149, 182, 210, 212, 269, 273
Southwood Working Party, consideration
of tallow ..................................................... 136
Southwood Working Party, first meeting ...... 3
Southwood Working Party, maternal
transmission ............................................... 75
Southwood, Professor Richard ................... 138
Southwood, Sir Richard ......................... 3, 4, 5, 7, 26,
........................................................... 27, 38
Specialist Boards ....................................... 27
species barrier ............................................ 10, 61, 67, 162, 165, 170
species jumping ......................................... 211
Specified Bovine Offal (SBO) ban ............... 133
Specified Bovine Offal (SBO) ...................... 40, 133,
........................................................... 149, 177
Specified Bovine Offal (SBO) animal ban .......
........................................................... 108, 110, 115, 122, 139, 142, 165, 212
Specified Bovine Offal (SBO) ban ............... 31, 98,
........................................................... 102, 116, 137, 150, 250
Specified Bovine Offal (SBO) ban, calves
under 6 months old ..................................... 255
Specified Bovine Offal (SBO), in pig
and poultry feed ......................................... 123
Specified Bovine Offal (SBO), MBM
derived from ............................................. 174
Specified Bovine Offal (SBO), tallow
derived from ............................................. 146
Specified Bovine Offal Order 1995
........................................................... 123, 132, 149
spinal column .......................................... 150, 159
spinal cord ................................................. 31, 40, 60, 98, 102, 103,
........................................................... 104, 105, 107, 151, 153, 159, 167,
........................................................... 169, 180, 211, 243, 257
spinal cord, removal of ................................. 105, 158, 192, 216
spine ......................................................... 151
spleen ......................................................... 24, 31, 40, 58, 60, 180, 211
spleen, sheep ............................................. 170
spongiform encephalopathies (SE) ............ 38, 55
spongiform encephalopathies (SE) see also
transmissible spongiform encephalopathies
spongiform encephalopathies (SE),
oral transmission ....................................... 59, 72
Spongiform Encephalopathies and
other Species
Pigs and Poultry ........................................ 109
Spongiform Encephalopathy (Miscellaneous
Amendments) Order 1994 ......................... 148, 181
Spongiform Encephalopathy Advisory
Committee (SEAC) ............................... 1, 38-222, 289
Spongiform Encephalopathy Advisory
Committee (SEAC), advice on safety
of beef ..................................................... 58-75
Spongiform Encephalopathy Advisory
Committee (SEAC), advice on use
of bovine eyeballs ..................................... 126
Spongiform Encephalopathy Advisory
Committee (SEAC), advice on use
of bovine-derived tallow ......................... 138-146
Spongiform Encephalopathy Advisory
Committee (SEAC), application
of principles of risk analysis ..................... 219
Spongiform Encephalopathy Advisory
Committee (SEAC), chairman ..................... 40-41
Spongiform Encephalopathy Advisory
Committee (SEAC), circulation
of advice within government .................... 221
Spongiform Encephalopathy Advisory Committee (SEAC), communication of advice ..............................................68
Spongiform Encephalopathy Advisory Committee (SEAC), communication of deliberations ........................................47
Spongiform Encephalopathy Advisory Committee (SEAC), communication with territories ........................................48
Spongiform Encephalopathy Advisory Committee (SEAC), complaints from Dr Dealler .............................................265
Spongiform Encephalopathy Advisory Committee (SEAC), conclusions regarding MRM ........................................106
Spongiform Encephalopathy Advisory Committee (SEAC), conflicts of interest ..................................................218
Spongiform Encephalopathy Advisory Committee (SEAC), consideration of BABs .............................................118–125
Spongiform Encephalopathy Advisory Committee (SEAC), consideration of CID cases .............................................186
Spongiform Encephalopathy Advisory Committee (SEAC), consideration of Dr Narang’s test .............................................301
Spongiform Encephalopathy Advisory Committee (SEAC), consideration of use of gelatine .............................................151–154
Spongiform Encephalopathy Advisory Committee (SEAC), deliberations and advice ..................................................57
Spongiform Encephalopathy Advisory Committee (SEAC), discussion of Dr Dealer’s draft paper .............................................259–261
Spongiform Encephalopathy Advisory Committee (SEAC), discussion of Professor Lacey’s paper .............................................252
Spongiform Encephalopathy Advisory Committee (SEAC), eighth meeting .............................................149, 176, 188
Spongiform Encephalopathy Advisory Committee (SEAC), fourteenth meeting .............................................89, 181
Spongiform Encephalopathy Advisory Committee (SEAC), fifteenth meeting .............................................200, 205
Spongiform Encephalopathy Advisory Committee (SEAC), emergency meeting of .............................................38–39
Spongiform Encephalopathy Advisory Committee (SEAC), establishment of .............................................50
Spongiform Encephalopathy Advisory Committee (SEAC), fees for members .............................................46, 219
Spongiform Encephalopathy Advisory Committee (SEAC), fifteenth meeting .............................................209
Spongiform Encephalopathy Advisory Committee (SEAC), form of advice .............................................220
Spongiform Encephalopathy Advisory Committee (SEAC), fourteenth meeting .............................................106
Spongiform Encephalopathy Advisory Committee (SEAC), further discussion of gelatine .............................................157
Spongiform Encephalopathy Advisory Committee (SEAC), Interim Report on Research .............................................205–208
Spongiform Encephalopathy Advisory Committee (SEAC), lessons learned from use of .............................................213–222
Spongiform Encephalopathy Advisory Committee (SEAC), letter to Dr Narang .............................................298
Spongiform Encephalopathy Advisory Committee (SEAC), manner of seeking advice .............................................219
Spongiform Encephalopathy Advisory Committee (SEAC), meetings of .............................................57, 226
Spongiform Encephalopathy Advisory Committee (SEAC), members .............................................223
Spongiform Encephalopathy Advisory Committee (SEAC), membership .............................................40–46, 214
Spongiform Encephalopathy Advisory Committee (SEAC), nineteenth meeting .............................................176, 201, 206
Spongiform Encephalopathy Advisory Committee (SEAC), observers .............................................42, 223
Spongiform Encephalopathy Advisory Committee (SEAC), openness and transparency .............................................221
Spongiform Encephalopathy Advisory Committee (SEAC), reasons for existence of .............................................213
Spongiform Encephalopathy Advisory Committee (SEAC), recommendation of animal SBO ban .............................................110
Spongiform Encephalopathy Advisory Committee (SEAC), reports of .............................................57
Spongiform Encephalopathy Advisory Committee (SEAC), resources and processes .............................................46
Spongiform Encephalopathy Advisory Committee (SEAC), role in practice .............................................55–57

INDEX

345
Spongiform Encephalopathy Advisory Committee (SEAC), role in relation to policy .................................................. 215–217
Spongiform Encephalopathy Advisory Committee (SEAC), role of .............................................. 51–55
Spongiform Encephalopathy Advisory Committee (SEAC), second meeting ......................... 89
Spongiform Encephalopathy Advisory Committee (SEAC), secretariat .......................................................... 44, 217, 223
Spongiform Encephalopathy Advisory Committee (SEAC), seventeenth meeting .............................................. 122
Spongiform Encephalopathy Advisory Committee (SEAC), seventh meeting .............................................. 174
Spongiform Encephalopathy Advisory Committee (SEAC), sixteenth meeting .............................................. 168, 184
Spongiform Encephalopathy Advisory Committee (SEAC), sixth meeting .............................................................. 105, 139
Spongiform Encephalopathy Advisory Committee (SEAC), tenth meeting .............................................................. 176, 201, 206
Spongiform Encephalopathy Advisory Committee (SEAC), terms of reference .............................................................. 40, 214
Spongiform Encephalopathy Advisory Committee (SEAC), Territorial Departments attending ............................................. 43
Spongiform Encephalopathy Advisory Committee (SEAC), Third Interim Report .................................................. 209–212
Spongiform Encephalopathy Advisory Committee (SEAC), third meeting .............................................. 55, 215
Spongiform Encephalopathy Advisory Committee (SEAC), thirteenth meeting .................................................. 176, 182
Spongiform Encephalopathy Advisory Committee (SEAC), twelfth meeting .............................................................. 167, 207
Spongiform Encephalopathy Advisory Committee (SEAC), twentieth meeting .................................................. 171
Spongiform Encephalopathy Advisory Committee (SEAC), twenty-eighth meeting .................................................. 161, 176, 191
Spongiform Encephalopathy Advisory Committee (SEAC), twenty-fifth meeting .................................................. 158, 171, 177
Spongiform Encephalopathy Advisory Committee (SEAC), twenty-fourth meeting .................................................. 301
Spongiform Encephalopathy Advisory Committee (SEAC), twenty-second meeting .................................................. 272
Spongiform Encephalopathy Advisory Committee (SEAC), twenty-second meeting of .................................................. 173

Spongiform Encephalopathy Advisory Committee (SEAC), twenty-third meeting .............................................. 190, 272
Spongiform Encephalopathy Advisory Committee (SEAC), workload .............................................. 219
Spongiform Encephalopathy Advisory Committee (SEAC), workload of members .................................................. 53
Spongiform Encephalopathy Advisory Committee (SEAC), consideration of head-splitting .............................................. 101
Spongiform Encephalopathy Research Council (SERC) .............................................. 261
Standing Veterinary Committee .............................................. 156
State Veterinary Service (SVS) .............................................. 83, 107, 131
State Veterinary Service (SVS), paper (SVS paper) .............................................. 77, 79, 96
statutory controls .............................................. 97
statutory sampling programme .............................................. 124
sterilisation .............................................. 105
Stoker, Sir Michael .............................................. 4, 5
Stoneleigh National Agricultural Showground, correspondence following meeting at .............................................. 258
Stoneleigh National Agricultural Showground, meeting at .............................................. 254–257
Stoneleigh National Agricultural Showground, newspaper coverage of meeting .............................................. 257
Suich, Mr John .............................................. 7
Summary of Present Knowledge and Research .............................................. 125
surveillance .............................................. 56
Suspected Vertical Transmission of BSE .............................................. 263
sweetbreads .............................................. 180
tallow .............................................. 153, 216, 261
tallow, consideration by Southwood Working Party .............................................. 136
tallow, decision to exclude from ruminant feed ban .............................................. 134
tallow, feed grade .............................................. 141
tallow, grades of .............................................. 133, 140
tallow, in animal feed .............................................. 141
tallow, in human food chain .............................................. 144
tallow, inclusion in animal feed after animal SBO ban .............................................. 139
tallow, inclusion in animal SBO ban .............................................. 146–150
tallow, inclusion in human SBO ban .............................................. 137
tallow, potential to transmit BSE .............................................. 133
tallow, production process .............................................. 133, 143
tallow, safety of .............................................. 133–150
tallow, uses of .............................................. 133, 142
Tanner, Mr .............................................. 147
task force .............................................. 193
UK Renderers Association
(UKRA) ..................................................141, 143, 174

UKASTA see UK Agricultural
Supply Trade Association

UKRA see UK Renderers Association

Underhill, Mr ............................................71

Unichema ................................................144

urine test ............................................. 297–303

USA, scrapie studies in ......................... 30

Vegetarian Society .................................. 128, 129

venison .............................................. 184, 189

vertical transmission .............. 12, 23, 76, 88, 90

vertical transmission, of prions .......... 269

veterinarians ................... 23, 77, 83, 96,
........................................ 176, 187, 189

veterinarians, MAFF advice to .......... 75

Veterinary Field Service (VFS) .................
................................................... 124, 142, 145

Veterinary Head of Section (VHS) .......... 49

Veterinary Investigation Service
(VIS) .................................................. 7, 163

Veterinary Medicines Directorate ........... 114

Veterinary Medicines Directorate
(VMD) .................................................. 312

Veterinary Products Committee (VPC) ....
.................................................. 17, 240, 312

VFS see Veterinary Field Service

VHS see Veterinary Head of Service

VIS see Veterinary Investigation Service

Votes ...................................................... 37

VPC see Veterinary Products Committee

Waldegrave, Mr William ............ 155, 268,
.................................................. 269, 271, 297, 314, 318

Waldegrave, Mr William, correspondence
from Dr Narang .................................. 295

Wales .................................. 49, 50, 60, 64, 102, 175, 186

warble fly ...................................... 304, 305, 318

Warble Fly (England and Wales)
Order 1982 ......................................... 304

Watson, Dr William .................. 3, 4, 5, 6, 8, 9, 11, 12,
13, 16, 26, 30, 37, 41, 46, 52, 161, 279, 280

Watson, Dr William, updated on
touch test ........................................... 278

Wellcome Trust ......................... 27

Wells, Mr Gerald .................. 9, 110, 136, 172, 263,
........................................ 264, 277, 278, 279

Welsh Office ....................... 43

Westaway, Dr David .................... 244

Whatley, Dr Stephen .................... 315, 318

WHO see World Health Organisation

Wight, Dr Ailsa .................. 43, 45, 50, 131,
.................................................. 189, 202, 298

Wilesmith, Mr John ................. 9, 12, 13, 15,
.................................. 19, 42, 43, 119, 121, 134, 135, 136,
........................................ 149, 168, 209, 247, 249, 254, 255,
........................................ 257, 258, 263, 264, 267, 269, 271,
................................................ 272, 273, 310, 313, 317

Wilesmith, Mr John, comments on
Professor Lacey’s article .................... 253

Wilesmith, Mr John, epidemiology
paper of ........................................... 16

Wilesmith, Mr John, views on Dr Dealer’s
estimates of BSE epidemic ............... 270

Will, Dr Robert ............... 5, 6, 18, 26, 37, 41, 43,
.................................. 46, 52, 62, 73, 131, 160, 182, 183, 184,
.................................. 185, 186, 188, 190, 269, 301, 302, 303

Will, Dr Robert, paper on monitoring
of CJD ............................................. 17

Wilson, Mr G W C ................. 305, 308

Wood, Mr ............................................. 163

Woodbridge, Mr B ..................... 281

Woodward, Dr ............................. 313

World Health Organisation (WHO) ... 153, 240

Wrathall, Dr ............................. 30

Yavash, Mr ............................................. 135

young people, CJD in ................. 182–193

zoo animals, risk from ...................... 176

zoo keepers, guidance notes for .......... 176

zoos, visitor safety in ..................... 177