

APPENDIX 5: COMPOSITION OF PLANT REMAINS FROM DOUNE PRIMARY SCHOOL

Mhairi Hastie & Scott Timpany

Table 6 Composition of plant remains from Doune Primary School: Buildings 1–6

|                   | Building 1 |     | Building 2 |     | Building 3 |     | Building 5 |     | Building 6 |     |     |     |     |     |
|-------------------|------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|-----|-----|-----|-----|
|                   | 004        | 005 | 010        | 053 | 056        | 042 | 094        | 005 | 009        | 010 | 012 | 017 | 035 | 021 |
| Context no.       | 004        | 005 | 010        | 053 | 056        | 042 | 094        | 005 | 009        | 010 | 012 | 017 | 035 | 021 |
| Sample no.        | -          | -   | -          | -   | -          | -   | -          | 1   | 13         | 12  | 8   | 14  | 6   | 24  |
| Orig vol (litres) | 20         | 10  | 10         | 10  | 10         | 10  | 10         | 30  | 10         | 20  | 10  | 10  | 10  | 10  |

| Latin name                               | Plant part | Common name               |    |
|--|------------|---------------------------|----|
| <b>Wild taxa</b>                         |            |                           |    |
| <i>Corylus avellana</i> L                | nutshell   | hazel                     | 2  |
| <i>Ranunculus</i> sp cf <i>R sardous</i> | achene     | hairy buttercup           | 1  |
| <i>Ranunculus acris/repens</i>           | achene     | meadow/creeping buttercup | 39 |
| <i>Chenopodiaceae</i> indet              | seed       | fat hen family            | 2  |
| <i>Chenopodium</i> sp cf <i>C album</i>  | seed       | fat hen                   | 1  |
| <i>Spergula arvensis</i> L               | seed       | corn spurrey              | 1  |
| <i>Persicaria lapithifolia</i>           | achene     | pale persicaria           | 12 |
| <i>Rumex</i> spp                         | achene     | dock                      | 19 |
| <i>Rumex acetosella</i> agg              | achene     | sheep's sorrel            | 4  |
| <i>Sinapis</i> sp                        | fruit      | mustards                  | 1  |
| <i>Raphanus raphanistrum</i> L           | siliqua    | wild radish               | 2  |
| <i>Potentilla</i> sp cf <i>P erecta</i>  | achene     | cinquefoil                | 1  |

Table 6 cont

| Context no.       | Building 1 |     |     |     | Building 2 |     |     |     | Building 3 |     |     |     | Building 5 |     |     |  | Building 6 |  |
|-------------------|------------|-----|-----|-----|------------|-----|-----|-----|------------|-----|-----|-----|------------|-----|-----|--|------------|--|
|                   | 004        | 005 | 010 | 053 | 056        | 042 | 094 | 005 | 009        | 010 | 012 | 017 | 035        | 021 | 021 |  |            |  |
| Sample no.        | -          | -   | -   | -   | -          | -   | -   | 1   | 13         | 12  | 8   | 14  | 6          | 24  |     |  |            |  |
| Orig vol (litres) | 20         | 10  | 10  | 10  | 10         | 10  | 10  | 30  | 10         | 20  | 10  | 10  | 10         | 10  |     |  |            |  |

| Latin name                              | Plant part | Common name          |     |
|---|------------|----------------------|-----|
| <i>Vicia hirsuta</i>                    | fruit      | hairy tare           | 1   |
| <i>Trifolium repens</i> L.              | fruit      | white clover         | 2   |
| <i>Plantago lanceolata</i> L.           | seed       | ribwort              | 71  |
| <i>Carex</i> sp cf <i>C lasiocarpa</i>  | nutlet     | slender sedge        | 1   |
| <i>Carex</i> sp cf <i>C acutiformis</i> | nutlet     | lesser pond-sedge    | 2   |
| <i>Juncus/Poaceae</i> sp                | culm       | rush/grass           | 10  |
| <i>Poaceae</i> indet (large)            | caryopsis  | large-grained grass  | 6   |
| <i>Poaceae</i> indet (medium)           | caryopsis  | medium-grained grass | 9   |
| <i>Poaceae</i> indet (small)            | caryopsis  | small-grained grass  | 180 |
| <i>Bromus/Brachypodium</i> sp           | caryopsis  | brome/false-brome    | 5   |
| <i>Poa</i> spp                          | caryopsis  | meadow grass         | 3   |
| <i>Siegingia decumbens</i> (L) Bernh    | caryopsis  | heath grass          | 2   |
| Indeterminate                           | seed       | indeterminate        | 2   |

Table 6 cont

|                   | Building 1 |     |     | Building 2 |     |     | Building 3 |     |     | Building 5 |     |     | Building 6 |     |
|-------------------|------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|
|                   | 004        | 005 | 010 | 053        | 056 | 042 | 094        | 005 | 009 | 010        | 012 | 017 | 035        | 021 |
| Context no.       | 004        | 005 | 010 | 053        | 056 | 042 | 094        | 005 | 009 | 010        | 012 | 017 | 035        | 021 |
| Sample no.        | -          | -   | -   | -          | -   | -   | -          | 1   | 13  | 12         | 8   | 14  | 6          | 24  |
| Orig vol (litres) | 20         | 10  | 10  | 10         | 10  | 10  | 10         | 30  | 10  | 20         | 10  | 10  | 10         | 10  |

| Latin name                                   | Plant part        | Common name      |    |    |    |    |     |   |      |   |  |  |    |    |    |    |   |    |   |    |
|--|-------------------|------------------|----|----|----|----|-----|---|------|---|--|--|----|----|----|----|---|----|---|----|
| Cereals                                      |                   |                  |    |    |    |    |     |   |      |   |  |  |    |    |    |    |   |    |   |    |
| <i>Avena</i> sp                              | caryopsis         | oat              | 2  | 2  | 1  | 34 | 2   | 1 | 4    | 1 |  |  |    |    |    |    |   |    |   |    |
| cf <i>Avena</i> sp                           | caryopsis         | oat              | 7  |    |    |    |     |   |      |   |  |  |    |    |    |    |   |    |   |    |
| <i>Hordeum vulgare</i> indet                 | caryopsis         | barley indet     | 42 | 11 | 5  | 2  | 559 |   |      |   |  |  |    |    |    |    |   |    |   |    |
| cf <i>Hordeum vulgare</i> indet              | caryopsis         | barley indet     | 2  | 5  | 2  | 32 |     |   |      |   |  |  |    |    |    |    |   |    |   |    |
| <i>Hordeum vulgare</i> var <i>nudum</i>      | caryopsis         | naked barley     |    |    |    |    |     |   |      |   |  |  | 1  | 1  |    |    |   |    |   |    |
| <i>Hordeum vulgare</i> (hulled)              | caryopsis         | hulled barley    | 71 | 24 | 22 | 21 | 6   | 1 | 1250 |   |  |  |    |    | 6  |    |   |    |   |    |
| <i>Hordeum vulgare</i> L (hulled – straight) | caryopsis         | hulled barley    |    |    |    |    |     |   |      |   |  |  | 25 | 19 | 1  | 19 | 3 | 17 | 1 |    |
| <i>Hordeum vulgare</i> L (hulled – twisted)  | caryopsis         | hulled barley    |    |    |    |    |     |   |      |   |  |  | 19 | 5  |    |    |   |    |   | 6  |
| <i>Hordeum vulgare</i> indet                 | rachis internodes | barley indet     |    |    |    |    |     |   |      |   |  |  | 1  |    |    |    |   |    |   |    |
| <i>Triticum</i> sp                           | caryopsis         | wheat            | 6  | 3  |    |    |     |   |      |   |  |  |    |    | 48 |    |   |    |   |    |
| cf <i>Triticum</i> sp                        | caryopsis         | wheat            |    |    |    |    |     |   |      |   |  |  | 20 |    |    |    |   |    |   |    |
| <i>Triticum aestivo-compactum</i>            | caryopsis         | bread/club wheat |    |    |    |    |     |   |      |   |  |  | 14 | 9  |    |    |   |    |   | 10 |
| <i>Triticum dicoccum</i>                     | caryopsis         | emmer wheat      |    |    |    |    |     |   |      |   |  |  | 4  | 9  | 1  | 1  |   |    |   |    |

Table 6 cont

| Context no.       | Building 1 |     |     | Building 2 |     |     | Building 3 |     |     | Building 5 |     |     | Building 6 |     |
|-------------------|------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|
|                   | 004        | 005 | 010 | 053        | 056 | 042 | 094        | 005 | 009 | 010        | 012 | 017 | 035        | 021 |
| Sample no.        | -          | -   | -   | -          | -   | -   | -          | 1   | 13  | 12         | 8   | 14  | 6          | 24  |
| Orig vol (litres) | 20         | 10  | 10  | 10         | 10  | 10  | 10         | 30  | 10  | 20         | 10  | 10  | 10         | 10  |

| Latin name                | Plant part      | Common name  | Building 1 |   |   | Building 2 |   |    | Building 3 |    |    | Building 5 |  |  | Building 6 |  |
|---------------------------|-----------------|--------------|------------|---|---|------------|---|----|------------|----|----|------------|--|--|------------|--|
| <i>Triticum spelta</i> L  | caryopsis       | spelt wheat  | 6          | 4 | 1 | 1          | 1 | 27 | 85         | 33 | 33 |            |  |  |            |  |
| <i>Triticum cf spelta</i> | caryopsis       | spelt wheat  | 3          |   |   | 12         |   |    | 1          |    |    |            |  |  |            |  |
| <i>Triticum cf spelta</i> | chaff fragments | spelt wheat  |            |   |   |            |   |    | 1          |    |    |            |  |  |            |  |
| <i>Triticum</i> sp        | chaff fragments | wheat        |            |   |   |            |   |    | 2          |    |    |            |  |  |            |  |
| Cereal indet              | caryopsis       | cereal indet | 11         | 1 | 3 |            |   | 66 | 27         | 28 |    |            |  |  |            |  |
| Straw                     | culm nodes      |              | 1          |   |   |            |   |    |            |    |    |            |  |  | 1          |  |

| Type                     | Percentages |     |     |     |     |     |       |     |     |     |     |     |      |     |     |
|--------------------------|-------------|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|------|-----|-----|
| Cereals                  | 100         | 100 | 88  | 87  | 100 | 100 | 100   | 84  | 98  | 100 | 99  | 57  | 100  | 94  | 50  |
| Wild taxa                | 0           | 0   | 12  | 13  | 0   | 0   | 0     | 16  | 2   | 0   | 1   | 43  | 0    | 6   | 50  |
| Chaff fragments          | 0           | 0   | 0   | 0   | 0   | 0   | 0     | 0.2 | 0   | 0   | 0   | 0   | 0    | 0   | 0   |
| Wheat                    | 10          | 20  | 0   | 4   | 0   | 25  | 5     | 49  | 0   | 48  | 0   | 50  | 43   | 0   | 0   |
| Barley                   | 81          | 80  | 91  | 80  | 100 | 75  | 93    | 18  | 50  | 23  | 75  | 50  | 30   | 100 |     |
| Oat                      | 1           | 0   | 6   | 4   | 0   | 0   | 2     | 1   | 50  | 4   | 25  | 0   | 0    | 0   | 0   |
| Indet                    | 8           | 0   | 3   | 12  | 0   | 0   | 0     | 32  | 0   | 25  | 0   | 0   | 27   | 0   | 0   |
| No. of cereals per litre | 7.1         | 5.0 | 3.1 | 2.6 | 0.8 | 0.4 | 201.5 | 7.0 | 0.2 | 5.3 | 0.4 | 0.2 | 10.2 | 0.1 | 0.1 |

**Table 7** Composition of plant remains from Doune Primary School: other contexts

|                   | Possible structure | Pit 14 fill | Pit 29 fill     | Pit 47 fill | Pit 90 fill | Oven fills | Oven rake-out | Furnace base | Fill of defensive ditch |
|-------------------|--------------------|-------------|-----------------|-------------|-------------|------------|---------------|--------------|-------------------------|
| Context no.       | 106                | 015 018     | 028 044 044 045 | 046 045     | 091         | 012 023    | 008           | 003          | 122                     |
| Sample no.        | -                  | 4 5         | 21 19 22 20     | -           | -           | -          | -             | -            | -                       |
| Orig vol (litres) | 10                 | 10 10       | 10 10 10 10     | 10          | 10          | 10 10      | 80            | 40           | 30                      |

| Latin name                                  | Plant part | Common name                |   |   |    |   |  |  |  |   |  |  |
|---|------------|----------------------------|---|---|----|---|--|--|--|---|--|--|
| Wild taxa                                   |            |                            |   |   |    |   |  |  |  |   |  |  |
| <i>Corylus avellana</i> L.                  | nutshell   | hazel                      | 3 |   |    |   |  |  |  |   |  |  |
| <i>Ranunculus</i> sp                        | achene     | buttercup/<br>crowfoot     |   | 2 |    |   |  |  |  |   |  |  |
| <i>Ranunculus</i> sp cf<br><i>R sardous</i> | achene     | hairy buttercup            | 8 | 2 | 15 | 2 |  |  |  |   |  |  |
| <i>Ranunculus acris/repens</i>              | achene     | meadow/ creeping buttercup |   | 1 |    |   |  |  |  |   |  |  |
| <i>Fumaria</i> sp                           | achene     | fumitories                 | 1 |   |    |   |  |  |  |   |  |  |
| <i>Urtica dioica</i>                        | fruit      | common nettle              |   | 1 |    |   |  |  |  |   |  |  |
| <i>Chenopodiaceae</i> indet                 | seed       | fat hen family             |   |   |    |   |  |  |  | 3 |  |  |
| <i>Chenopodium</i> sp cf<br><i>C album</i>  | seed       | fat hen                    | 1 |   |    |   |  |  |  |   |  |  |
| <i>Stellaria</i> sp cf<br><i>media</i>      | seed       | chickweed                  |   | 1 |    |   |  |  |  |   |  |  |
| <i>Persicaria lapathifolia</i>              | achene     | pale persicaria            | 1 | 1 |    |   |  |  |  |   |  |  |
| <i>Polygonum aviculare</i>                  | achene     | knotgrass                  | 1 |   |    |   |  |  |  |   |  |  |
| <i>Polygonum</i> spp                        | achene     | knotgrass                  | 1 | 2 | 1  | 1 |  |  |  |   |  |  |
| <i>Rumex</i> spp                            | achene     | dock                       | 1 | 1 |    |   |  |  |  |   |  |  |
| <i>Rumex acetosella</i> agg                 | achene     | sheep's sorrel             | 1 | 1 |    |   |  |  |  |   |  |  |
| <i>Viola</i> sp                             | fruit      | violets                    | 2 |   |    |   |  |  |  |   |  |  |
| <i>Simapsis</i> sp                          | fruit      | mustards                   | 5 |   |    |   |  |  |  |   |  |  |

Table 7 cont

|  |            | Possible structure            | Pit 14 fill                                     | Pit 29 fill | Pit 47 fill | Pit 90 fill | Oven fills | Oven rake-out | Furnace base | Fill of defensive ditch |  |
|--|------------|-------------------------------|---|-------------|-------------|-------------|------------|---------------|--------------|-------------------------|--|
| Context no.                                |            | 106                           | 015 018 028 044 044 045 046 091 012 023 008 003 |             |             |             |            |               |              | 122                     |  |
| Sample no.                                 |            | -                             | 4 5 21 19 22 20                                 |             |             |             |            |               |              | -                       |  |
| Orig vol (litres)                          |            | 10                            | 10 10 10 10 10 10 10 10 10 10 80 40             |             |             |             |            |               |              | 30                      |  |
| Latin name                                 | Plant part | Common name                   |   |             |             |             |            |               |              |                         |  |
| <i>Brassica/Rapbunus</i> sp                | fruit      | black mustard/<br>wild radish | 1   |             |             |             |            |               |              |                         |  |
| <i>Raphanus naphitistrum</i> L             | siliqua    | wild radish                   | 2   |             |             |             |            |               |              |                         |  |
| <i>Potentilla</i> sp cf <i>P erecta</i>    | achene     | cinquefoil                    | 1 3   |             |             |             |            |               |              |                         |  |
| cf <i>Vicia</i> sp                         | fruit      | vetches                       | 1   |             |             |             |            |               |              |                         |  |
| <i>Vicia hirsuta</i>                       | fruit      | hairy tare                    | 1 1   |             |             |             |            |               |              |                         |  |
| cf <i>Lythrum hyssopifolia</i>             | fruit      | grass-poly                    | 1   |             |             |             |            |               |              |                         |  |
| <i>Galeopsis</i> sp                        | fruit      | hemp-nettle                   | 5   |             |             |             |            |               |              |                         |  |
| <i>Plantago lanceolata</i> L               | seed       | ribwort                       | 1 3 8 1 1 1                                     |             |             |             |            |               |              |                         |  |
| <i>Chrysanthemum segetum</i>               | achene     | corn marigold                 | 1   |             |             |             |            |               |              |                         |  |
| cf <i>Luzula</i> sp                        | nutlet     | wood-rushes                   | 1   |             |             |             |            |               |              |                         |  |
| <i>Luzula</i> sp cf <i>L sylvatica</i>     | nutlet     | great wood-rush               | 2   |             |             |             |            |               |              |                         |  |
| <i>Eleocharis</i> sp cf <i>E palustris</i> | nutlet     | common spike-rush             | 1 5 1   |             |             |             |            |               |              |                         |  |
| <i>Schoenoplectus</i> sp                   | nutlet     | club-rushes                   | 1   |             |             |             |            |               |              |                         |  |
| <i>Carex</i> sp indet                      | nutlet     | sedge                         | 1 40  |             |             |             |            |               |              |                         |  |
| <i>Carex</i> sp cf <i>C echinata</i>       | nutlet     | star sedge                    | 1 1   |             |             |             |            |               |              |                         |  |

Table 7 cont

|  |            | Possible structure   | Pit 14 fill       | Pit 29 fill     | Pit 47 fill | Pit 90 fill | Oven fills | Oven rake-out | Furnace base | Fill of defensive ditch |  |
|--|------------|----------------------|-------------------|-----------------|-------------|-------------|------------|---------------|--------------|-------------------------|--|
| Context no.                                |            | 106                  | 015 018           | 028 044 044 045 | 046 045     | 091         | 012 023    | 008           | 003          | 122                     |  |
| Sample no.                                 |            | -                    | 4 5               | 21 19 22 20     | -           | -           | -          | -             | -            | -                       |  |
| Orig vol (litres)                          |            | 10                   | 10 10             | 10 10 10 10     | 10 10       | 10          | 10 10      | 80            | 40           | 30                      |  |
| Latin name                                 | Plant part | Common name          |                   |                 |             |             |            |               |              |                         |  |
| <i>Carex</i> sp cf <i>C. elongata</i>      | nutlet     | elongated sedge      | 1                 |                 |             |             |            |               |              |                         |  |
| <i>Carex</i> sp cf <i>C. curta</i>         | nutlet     | white sedge          | 1                 |                 |             |             |            |               |              |                         |  |
| <i>Carex</i> sp cf <i>C. lasiocarpa</i>    | nutlet     | slender sedge        | 1 1               |                 |             |             |            |               |              |                         |  |
| <i>Carex</i> sp cf <i>C. pseudocyperus</i> | nutlet     | cyperus sedge        | 1                 |                 |             |             |            |               |              |                         |  |
| <i>Carex</i> sp cf <i>C. flava</i>         | nutlet     | large yellow-sedge   | 1 1 3             |                 |             |             |            |               |              |                         |  |
| <i>Carex</i> sp cf <i>C. filiformis</i>    | nutlet     | downy-fruited sedge  | 3                 |                 |             |             |            |               |              |                         |  |
| <i>Juncus/Poaceae</i> sp                   | culm       | rush/ grass          |                   |                 |             |             |            |               |              |                         |  |
| <i>Poaceae</i> indet (medium)              | caryopsis  | medium-grained grass | 2 1 1 8 6 9 1 1 1 |                 |             |             |            |               |              |                         |  |
| <i>Poaceae</i> indet (small)               | caryopsis  | small-grained grass  | 1 1 5 4 6 2       |                 |             |             |            |               |              |                         |  |
| <i>Bromus/Brachypodium</i> sp              | caryopsis  | brome/ false-brome   | 1 2 2             |                 |             |             |            |               |              |                         |  |
| <i>Sieglingia decumbens</i> (L) Bernh      | caryopsis  | heath grass          | 1                 |                 |             |             |            |               |              |                         |  |
| Indeterminate                              | seed       | indeterminate        | 1 5               |                 |             |             |            |               |              |                         |  |
| Cereals                                    |            |                      |                   |                 |             |             |            |               |              |                         |  |
| <i>Avena</i> sp cf <i>Avena</i> sp         | caryopsis  | oat                  | 297 4 3 2 3 3 6 1 |                 |             |             |            |               |              |                         |  |
|  | caryopsis  | oat                  | 46                |                 |             |             |            |               |              |                         |  |

Table 7 cont

|  |                   | Possible structure | Pit 14 fill | Pit 29 fill     | Pit 47 fill | Pit 90 fill | Oven fills | Oven rake-out | Furnace base | Fill of defensive ditch |  |
|--|-------------------|--------------------|-------------|-----------------|-------------|-------------|------------|---------------|--------------|-------------------------|--|
| Context no.                                  |                   | 106                | 015 018     | 028 044 044 045 | 046 045     | 091         | 012 023    | 008           | 003          | 122                     |  |
| Sample no.                                   |                   | -                  | 4 5         | 21 19 22 20     | -           | -           | -          | -             | -            | -                       |  |
| Orig vol (litres)                            |                   | 10                 | 10 10       | 10 10 10 10     | 10          | 10          | 10 10      | 80            | 40           | 30                      |  |
| Latin name                                   | Plant part        | Common name        |             |                 |             |             |            |               |              |                         |  |
| <i>Hordeum vulgare</i> indet                 | caryopsis         | barley indet       | 116         |                 | 32          | 32          |            | 9             | 71           |                         |  |
| cf <i>Hordeum vulgare</i> indet              | caryopsis         | barley indet       | 7           |                 | 2           | 6           |            | 14            |              |                         |  |
| <i>Hordeum vulgare</i> (hulled)              | caryopsis         | hulled barley      | 69          |                 | 97          | 70          |            | 8             | 36           |                         |  |
| <i>Hordeum vulgare</i> L (hulled – straight) | caryopsis         | hulled barley      | 1           | 18 4            | 21 12 40    | 7           | 1          | 2             |              |                         |  |
| <i>Hordeum vulgare</i> L (hulled – twisted)  | caryopsis         | hulled barley      |             | 13 1            | 5 5 8       | 8           | 3          |               |              |                         |  |
| <i>Hordeum vulgare</i> indet                 | rachis internodes | barley indet       | 1           |                 |             |             |            |               |              |                         |  |
| <i>Triticum</i> sp                           | caryopsis         | wheat              |             |                 |             |             | 18         | 1             |              |                         |  |
| <i>Triticum aestivo-compactum</i>            | caryopsis         | bread/ club wheat  |             | 27 6            | 4 1 2 1     | 1           |            |               |              |                         |  |
| <i>Triticum dicoccum</i>                     | caryopsis         | emmer wheat        |             | 9 1             | 1           |             |            |               |              |                         |  |
| <i>Triticum spelta</i> L                     | caryopsis         | spelt wheat        |             | 127 59          | 6 17 3 2    | 2           | 16         |               |              |                         |  |
| <i>Triticum</i> cf <i>spelta</i>             | caryopsis         | spelt wheat        |             |                 |             |             | 1 2        |               |              |                         |  |
| Cereal indet                                 | caryopsis         | cereal indet       | 16          | 118 41          | 16 18 12 7  | 3           | 1 22 1     | 3             | 39           |                         |  |
| Straw  | culm nodes        |                    |             | 1               | 2           | 1           |            |               |              | 1                       |  |



Table 7 cont

|                          | Possible structure | Pit 14 fill | Pit 29 fill     | Pit 47 fill | Pit 90 fill  | Oven fills | Oven rake-out | Furnace base | Fill of defensive ditch |
|--------------------------|--------------------|-------------|-----------------|-------------|--------------|------------|---------------|--------------|-------------------------|
| Context no.              | 106                | 015 018     | 028 044 044 045 | 046 045     | 091          | 012 023    | 008           | 003          | 122                     |
| Sample no.               | -                  | 4 5         | 21 19 22 20     | -           | -            | -          | -             | -            | -                       |
| Orig vol (litres)        | 10                 | 10 10 10 10 | 10 10 10 10     | 10 10       | 10 10        | 10 10      | 80            | 40           | 30                      |
| Percentages              |                    |             |                 |             |              |            |               |              |                         |
| Cereals                  | 97                 | 97 100      | 64 69 57 41     | 97 41       | 100 77 100   | 87         | 98            | 0            | 0                       |
| Wild taxa                | 3                  | 3 0         | 36 31 43 59     | 3 0         | 23 0 13      | 2          | 0             | 0            | 0                       |
| Chaff fragments          | 0                  | 0 0 0 0     | 0 0 0 0         | 0 0         | 0 0 0 0      | 0 0        | 0 0           | 0 0          | 0 0                     |
| Wheat                    | 0                  | 52 57       | 20 34 7 18      | 0 18        | 0 50 22      | 0 5        | 0 0           | 0 0          | 0 0                     |
| Barley                   | 35                 | 10 4        | 50 17 71 41     | 93 41       | 0 66 0 81    | 75         | 0             | 0            | 0                       |
| Oat                      | 62                 | 1 3         | 0 4 4 0         | 4 0         | 0 0 0 0      | 0 0        | 0 1           | 0 0          | 0 0                     |
| Indet                    | 3                  | 37 36       | 30 32 18 41     | 3 41        | 3 50 13 100  | 14 24      | 0             | 0            | 0                       |
| No. of cereals per litre | 55.3               | 31.6 1.2    | 5.2 5.6 6.8 1.7 | 14.8        | 0.2 16.8 0.1 | 0.2        | 4             | 0            | 0                       |