DISCLAIMER: This is not an EPPO paper. However, this document may be useful to assist applicants and evaluators with the application of EPPO Standard PP1/278 *Principles of zonal data production and evaluation*. Please note that the information presented in this document is a synthesis of data from the sources indicated. <u>The accuracy of these data cannot be assured and may change over time</u>. Expert judgment should be applied in all cases.

The actual distribution of crops in Europe

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1 Introduction

The entry into force of the Regulation (EC) No 1107/2009 has brought several novelties in the preparation and the assessment of biological efficacy dossiers. On one hand, the applicants have to conceive and to prepare dossiers that will be used for granting authorizations at the level of a zone comprising several EU Member States. On the other hand, the regulatory authorities (Rapporteur Member State) have to evaluate the dossier taking into account the agronomic conditions of a large geographical zone and not only their own local conditions and peculiarities.

This new approach implies a redefinition of the conditions of authorization and to bring an answer to the following questions:

- What is the optimal location of the trials in order to cover the conditions of several countries?
- What is the meaning of major/minor crop or use at zonal level?
- What are the different agricultural techniques for a crop within a zone (e.g. winter/spring varieties, outdoor/indoor, fresh market/industrial processing, human/animal consumption, etc.?

The determination of the production areas of the crops in each European country, EPPO agroclimatic zone and EU administrative zone is a first step in answering these questions.

2 Procedure

Data on production areas have been retrieved from the Eurostat database. The mean of the years 2006-2010 have been calculated for each crop/country. A detailed explanation of the database and crop entries can be found in the Crop production - Manual for current statistics (2001).

Countries

The following countries have been taken into account in this study: the 27 Member States of the European Union, the Balkan countries (Croatia, Bosnia and Herzegovina, Former Yugoslav Republic (FYR) of Macedonia, Albania, Serbia, Montenegro and Kosovo), Switzerland and Norway. The following countries have been removed from the data query since their agricultural sector is minor, and/or, for a great extent, located outside Europe: Liechtenstein, Iceland, and Turkey.

The countries have been sorted according to their respective EPPO and EU zones, following the recommendations of the Guidance on comparable climates (PP 1/241 and the Annex I of the Regulation (EC) No 1107/2009.

The northern part of France is located in the Maritime EPPO region while its southern part is located in the Mediterranean EPPO region. The statistical data of the French Ministry of Agriculture (Agreste) have been used to determine the percentage of crop areas that are located in each EPPO region. The following regions of France are located in the Mediterranean EPPO region: Midi-Pyrénées, Languedoc-Roussillon, Rhône-Alpes, Provence-Alpes-Côte d'Azur and Corsica.

For a few crops, detailed data on the distribution in the regions were not available. In this case, the percentages for the maritime and mediterranean zones have been extrapolated, taking into account comparable crops (for example, distribution of all brassicas has been extrapolated from the distribution of the cauliflowers).

In the case of Switzerland, data on fruit and vegetable crops that were not available on the Eurostat database have been retrieved from the websites of the Swiss Federal Office of Statistics and of the *Agence d'information agricole romande*.

Unfortunately, statistical data for Serbia, Kosovo and Montenegro are not available in the Eurostat database. A survey of the agriculture of the Balkan states (Albania, Bosnia and Herzegovina, Croatia, Former Yugoslav Republic (FYR) of Macedonia, Kosovo, Montenegro, and Serbia) is available on the website of the European Commission. More detailed statistical data on agricultural production is also available on the website of the Ministry of Agriculture of Serbia and in publications of the Serbia Investment and Export Promotion Agency.

Reliable and detailed information on crop production has not been found for Kosovo and Montenegro. We have therefore only reported the information on utilized agricultural area, arable land, fruit crop and permanent grassland.

Groupings of countries by EPPO and EU zone

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An EPPO EU zonal map can be viewed at:

http://www.eppo.int/PPPRODUCTS/zonal_efficacy/zonal_map.pdf

Production areas are expressed in thousands of hectares.

Countries or zones accounting for more than 10% of the total production area of the crop in Europe (listing of countries in the table above) have been highlighted in the summary tables.

Percentage of the crop in the total arable land of the country

In the case of field crops, the production area has been expressed as the percentage of the total arable land of the country. Percentages above 10% have been highlighted in the summary tables.

This value can be considered as a good estimate of the crops that are the most likely succeeding crops or adjacent crops.

Vegetable crops represent a very low percentage of the arable land, even in the regions with very high vegetable production. They are generally located in specific regions due to edaphic conditions and to economic reasons (marketing and processing facilities, producers' organizations etc.).

Checking of the input data - Missing data

Crop areas are expressed in thousands of hectares. In the tables of this survey, figures marked as '0' represent:

- areas less than 100 ha for a particular crop, reported as a '0' in the Eurostat database;
- or missing data, data not reported in the Eurostat database. In the case of Serbia and Switzerland, data for some crops were not available on their official website.

3 Results

Allocation of the Utilised Agricultural Area (table 1 - in 1000 ha and in % of the UAA)

The main parts of the Utilised Agricultural Area (UAA) are the following:

- The arable land, excluding kitchen gardens and crops under glass. The main crop classes that are included in the arable land are the cereals, dried pulses, root and tuber crops, industrial crops, the vegetables, the fodder from arable land, fallow land and green manures, flowers and ornamental crops, crops grown for seeds (Temporary grasses that occupy the soil from one to five years are included in the fodder from arable land.);
- The permanent grassland which is the area always covered with grass (sown or natural) for at least 5 years;
- The fruit crops (including vine and olives);
- The crops under glass are surfaces for crop production under high, accessible cover:
- The areas cultivated in hardy nursery stocks;
- The area cultivated in plants to be braided such as osier willows, bamboo, rush, ratta, Canada poplar etc. (not reported in the summary table).

Cereals (tables 2, 3 and 4 - in 1000 ha and in % of the arable land)

Cereals are harvested as dry grain for consumption or for seed. When possible the winter and spring types have been presented separately.

Common wheat and spelt (*Triticum aestivum*, *T. spelta* and *T. monococcum*) are included in the same database entry; durum wheat (*Triticum durum*), barley (*Hordeum vulgare*), rye (*Secale cereale*), triticale (*Triticum* × *Secale*), oat (*Avena sativa*), maslin (a crop mix of *Triticum aestivum* and *Secale cereale*), maize grain (*Zea mays*), sorgho (*Sorghum bicolor x Sorghum sudanense*), rice (*Oryza sativa*).

Mixed grain other than maslin are summer cereals grown as mixes and harvested as dry grain, including seed.

Other cereals that are grown pure and harvested as dry grain have been merged: buckwheat (Fagopyrum esculentum), millet (Panicum miliaceum), canary seed (Phalaris canariensis), corn-cob-mix (Zea mays, harvested as humid grain) etc.

Maize can also be harvested as entire plants for animal feeding (green maize) (table 11)

Pulses (tables 5 and 6 - in 1000 ha and in % of the arable land)

These Fabaceae species are harvested as dry grain. These entries of the database also include crops for seeds:

- field peas (*Pisum sativum*) (partim) for animal feed;
- other peas such as chick peas (*Cicer arietinum*), *Pisum sativum* (partim), *Pisum arvense* etc.;
- kidney beans (*Phaseolus vulgaris* and *P. coccineus*);
- broad and field beans (*Faba vulgaris* or *Vicia faba* (partim));
- lentils (*Lens culinaris* and *Lens orientalis*);
- vetches (Vicia sativa, Vicia pannonica or Vicia varia);
- lupins (*Lupinus sp.*);
- other dried pulses, such as chickling vetch (*Lathyrus cicera*);
- soya bean (*Glycine max*) (in Eurostat database, under the industrial plants).

Tuber and root crops (table 7 - in 1000 ha and in % of the arable land)

Potato (*Solanum tuberosum*), sugar beet and fodder beet (*Beta vulgaris*), other root crops (topinambour, sweet potatoes, fodder parsnips, yams, cassava, etc.).

Industrial crops (tables 8, 9 and 10 - in 1000 ha and in % of the arable land)

Winter rape, spring rape (*Brassica napus*) and turnip rape (*Brassica rapa var. sylvestris*), sunflower (*Helianthus annuus*), oil flax (*Linum usitatissimum*), cotton seed (*Gossypium*) are used for oil production.

Other oil seeds (poppy, mustard, sunflower, cotton, earth almond, sesame, groundnut, etc.) are merged together.

Flax straw (*Linum usitatissimum*), cotton textile deseeded (*Gossypium*) and hemp (*Cannabis sativa*) are used for textile fiber production.

Chicory (for inulin) and chicory (for roasting) are both cultivars of *Cichorium intybus*. (Witloof chicory is presented in table 19).

Forage crops (tables 10 and 11 - in 1000 ha and in % of the arable land).

Fodder maize (Zea mays) in all its forms other than the grain alone.

Annual green fodder comprises:

- Cereals and the triticale used as fodder;
- Annual raygrasses (Lolium multiflorum and hybrid);
- Annual sorghum (Sorghum bicolor);
- The other graminaceous plants which are annual such as meadowgrass (*Poa annua*)
- The plants belonging to other families, such as the cruciferous non elsewhere counted (rape, etc) the California bluebell (*Phacelia tanacetifolia*) or buckwheat (*Fagopyrum esculentum*);
- the remainders of annual crops not elsewhere counted like those left after the harvest of the grains.

Several Fabaceae species are grown for green forage:

Clovers and mixtures, annual or perennial: crimson (*Trifolium incarnatum*), red (*T. pratense*), white (*T. repens*), Egyptian (*T. alexandrinum*), of Persia (*T. resupinatum*) etc.

Lucerne types of lucerne cultivated alone, of major economic importance, the principal of which is *Medicago sativa*, with *M. falcata*.

Other legumes for fodder inter alia sainfoin (*Onobrychis viciifolia*), the sweet clover (*Lotus corniculatus*), vetches (*Vicia sativa, villosa, panonica* etc.), the chickling vetch (*Lathyrus sativus*), trefoil (*Medicago lupulina*), the melilot (*Melilotus alba*), the sweet lupins (*Lupinus albus, angustifolius, luteus*), the serradella (*Ornithopus sativus*), the fenugreek (*Trigonella foenum-graecum*), the sulla (*Hedysarium coronarium*) etc.

Fodder kale (*Brassica oleracea convar. acephala, var. medullosa et var viridis*) harvested green for animal feed, turnips (*Brassica napus var napobrassica*) for stockfeeding.

Temporary grasses and grazings are harvested by mowing or by grazing. They occupy the soil from one to five years and are made up of pure or mixed with graminaceous plants of legumes, but these are majority. The species generally met are:

- Perennial ryegrasses (*Lolium perenne x boucheanum*);
- Brome-grasses (Bromus catarticus, B. sitchensis);
- The cocksfoot (*Dactylis glomerata*);
- Fescues: meadow's (*Festuca pratensis*), tall (*F. arundinacea*);
- Other graminaceous plants such as: perennial sorghum (Sorghum sudanense), timothy (Phleum pratense), tall oat grass (Arrhenaterum elatius), meadow foxtail (Alopecurus pratensis).

Pome fruits (table 12 - in 1000 ha)

Apples (including cider apples) (*Malus sylvestris*), pears (including perry pears) (*Pyrus communis*) and quinces (*Cydonia oblonga*).

Other top fruits (table 12 - in 1000 ha)

Avocados (Persea americana), figs (Ficus carica), kiwi (Actinidia chinensis).

Stone fruits (table 13 - in 1000 ha)

Peaches and nectarines which are two types of *Prunus persica*, apricots (*Prunus armeniaca*), cherries, including sour cherries (*Prunus avium* and *Prunus cerasus*), plums (*Prunus*

domestica), including mirabelle, plums greengages and damsons.

Nuts (table 14 - in 1000 ha)

Walnuts (*Juglans regia*), hazelnuts (*Corylus avellana*), almonds (*Prunus dulcis*), chestnuts (*Castanea sativa*).

Small fruits (table 15 - in 1000 ha)

Black currants (*Ribes nigrum*), red currants (*Ribes rubrum*), gooseberries (*Ribes uva-crispa*), raspberries (*Rubus idaeus*), strawberries (*Fragaria sp.*).

Citrus fruits (table 16 - in 1000 ha)

Cultivated citrus fruits exhibit a very complex taxonomy. The main types are the sweet oranges (*Citrus sinensis*), mandarins (*C. nobilis*), satsumas (*C. unshiu*), the tangerines, clementines, tangor and ortanique (*C. tangerina*, *C. clementina*), the lemons (*C. limon*, *C. aurantifolia*), the grapefruit and pomelo (*C. maxima*, *C. paradisi*).

Grapes, Olives (table 17 - in 1000 ha)

Grapes (*Vitis vinifera*) have been subdivided into three categories according to their production: grape for juice and wine, table grape, and raisin (dried grape).

Olives (*Olea europaea*) have been subdivided in 2 categories according to their production: table olive and olive for oil.

Other fruits

Some fruit species are not reported individually in the Eurostat database. They have not been included in this survey of the crops. They can however be significant in some countries, e.g.:

- Fruit crops such as bananas (*Musa sp.*), pineapples (*Ananas comosus*, *A. sativus*), medlars (*Mespilus germanica*), dates (*Phoenix dactylifera*), persimmons (*Diospyros kaki*), pomegranate (*Punica granatium*);
- Stone fruits such as sloes (*Prunus spinosa*), loquats (*Eriobotrya japonica*);
- Nuts such as pine-seeds (*Pinus sp.*), pistachio nuts (*Pistacia vera*) etc.;
- Small fruits such as blackberries (*Rubus sp.*), mulberries (*Morus*), bilberries (*Vaccinium myrtillus and Vaccinium corymbosum*), prickly pears (*Opuntia ficus-india*), elderberries (*Sambucus nigra*), sea-buckthorn (*Hippophaë rhamnoides*) etc.;
- Citrus fruit, such as bitter orange (*Citrus aurantium*), bergamote (*C. bergamia*), fingered citron (*C. medica*), *C. myrtifolia*, *C. limettioides*, *C. limetta*, *C. limonia*, *C. madurensis*, *C. hystrix*, *C. lemon x sinensis*).

Brassicas (table 18 - in 1000 ha)

Cauliflower and broccoli (*Brassica oleracea convar. Botrytis var. Botrytis*), Brussels sprouts (*Brassica oleracea var. Gemmifera*), white cabbage (*Brassica oleracea convar. capitata. var. Alba*), kohlrabi (*Brassica oleracea convar. acephala var. gongylodes*).

Other brassicas such as red cabbage (B. o. convar. capitata. Var. capitata f. rubra), curly cale (B. o. convar. acephala. var. sabellica), Savoy cabbage (B. o. convar. capitata var. sabauda),

Chinese cabbage (*Brassica chinensis*).

Leafy or stalked vegetables (table 19 - in 1000 ha)

Lettuces (*Lactuca sativa var. capitata*), endives (*Cichorium endivia*), chicory for witloof production (*Cichorium intybus var. foliosum*), spinach (*Spinacia oleracea*), celery (*Apium graveolens var. dulce*) leeks (*Allium porrum*), asparagus (*Asparagus officinalis*), globe artichokes (*Cynara scolymus*).

Other leafy or stalked vegetables such as basil (Ocimum basilicum), mangel (foliage beet) (Beta vulgaris ssp.vulgaris var. vulgaris), cardoon (Cynara scolymus), chervil (Anthriscus cerefolium ssp. cerefolium), garden cress (Lepidium sativum), watercress (Nasturtium officinale), chives (Allium fistulosum), tarragon (Artemisia dracunculus), fennel (Foeniculum vulgare), corn-salad (Valerianella locusta), sorrel (Rumex acetosa var. hortensis), parsley (Petroselinum crispum ssp. crispum), dandelion (Taraxacum officinale), purslane (Portulaca oleracea ssp. sativa), rhubarb (Rheum rhabarbarum), rucola (Eruca sativa), thyme (Thymus vulgaris) etc.

Pulse vegetables (table 20 - in 1000 ha)

The peas (*Pisum sativum*), beans (*Phaseolus vulgaris, Phaseolus coccineus, Vigna ssp.*) and the other pulses not elsewhere indicated such as butter bean, green broad bean (*Vicia faba*) are harvested fresh for direct consumption, canning or deep freezing.

Fruit vegetables (tables 21 and 22 - in 1000 ha)

Tomatoes (*Lycopersicon esculentum*), egg-plants or aubergine (*Solanum melongena*), red pepper, capsicum (*Capsicum annuum*).

Cucumbers and gherkins are 2 forms of the *Cucumis sativus*, melons (*Cucumis melo*), watermelons (*Citrullus lanatus*).

Gourds and pumpkins (*Curcubita moscata et maxime*; *Curcubita pepo. convar. giromontiina* - inedible peel), courgettes (*Curcubita pepo convar. giromontiina* - edible peel).

Root and tuber vegetables (tables 22 and 23 - in 1000 ha)

Garlic (Allium sativum), onions (Allium cepa, Allium ampeloprasum, Allium fistulosum), shallots (Allium ascalonicum).

Carrots (*Daucus carota*), turnips (*Brassica rapa var. rapa*), beetroot (*Beta vulgaris var. conditiva*), salsify and scorzonera (*Scorzonera hispanica, Tragopodum porrifolium*), radishes (*Raphanus sativus*).

Other root bulbs and tuber vegetables such as swedes (*Brassica napus var. napobrassica*), parsnips (*Pastinaca sativa*), horse-radish (*Armorica rusticana*), Jerusalem artichoke (*Helianthus tuberosus*), black radish (*Raphanus sativus var. niger*), galangal (*Alpinia officinarum*), Chinese or Japanese artichoke (*Stachys sieboldii*), Hamburg Parsley (*Petroselinum crispum var. neapolitanum*).

Ornamentals (table 24 - in 1000 ha and in % of the arable land)

Flowers and ornamental plants, including seeds and seedlings of flowers and other ornamental plants. Excluding: kitchen gardens, excluding cultivations under glass (high, accessible covers).

Flowers and ornamental plants under glass.

Determination of the most likely succeeding/adjacent crops (table 25)

The 30 most frequent field crops that can be considered as the most likely succeeding crops or adjacent crops have been ranked for the 4 EPPO zones.

Percentages above 10% have been highlighted in the summary tables.

Table 1	Utilized agricultural area (UAA)	Arable l	and	Perma grassla		Fruit c	rops	Crops un	der glass	(includi stoc	cks ing vine
		X 1000	0/	X 1000	0/	X 1000	0/	X 1000	0/	X 1000	0/
EDDO	105000 (ha	% 500 /	ha	220/	ha	<u>%</u>	ha	%	ha 122.0	%
EPPO zones	<u>195908.6</u>	<u>116159.9</u>	<u>59%</u>	<u>64758.0</u>	33%	<u>12493.1</u>	6.4%	<u>151.9</u>	0.078%	<u>132.8</u>	0.068%
North-East zone	23546.7	17977.4	76%	4952.4	21%	464.3	2.0%	8.4	0.036%	12.2	0.052%
Estonia	892.7	597.1	67%	285.1	32%	8.7	1.0%	0.1	0.016%	0.4	0.047%
Latvia	1838.2	1182.7	64%	646.3	35%	9.4	0.5%	0.1	0.005%	0.0	0.000%
Lithuania	2711.9	1904.5	70%	773.4	29%	30.9	1.1%	0.7	0.025%	0.2	0.007%
Poland	15815.2	12036.2	76%	3213.7	20%	408.1	2.6%	7.0	0.044%	11.6	0.073%
Finland	2288.7	2256.9	99%	33.9	1%	7.2	0.3%	0.5	0.021%	0.0	0.000%
Maritime zone	81968.8	47334.6	<u>58%</u>	33608.1	41%	782.3	1.0%	22.2	0.027%	<u>57.6</u>	0.070%
Belgium	1369.9	840.2	61%	504.2	37%	19.4	1.4%	2.2	0.158%	4.8	0.352%
Czech Republic	3556.6	2595.9	73%	920.6	26%	38.4	1.1%	0.1	0.003%	0.5	0.014%
Denmark	2682.2	2446.7	91%	225.2	8%	7.0	0.3%	0.5	0.019%	0.0	0.000%
Germany	16930.2	11905.2	70%	4821.6	28%	168.8	1.0%	3.4	0.020%	20.8	0.123%
Ireland	4231.6	1100.8	26%	3128.0	74%	0.0	0.0%	0.0	0.000%	0.0	0.000%
Northern France	24738.6	16015.9	65%	8192.3	33%	427.9	1.7%	2.8	0.011%	7.6	0.031%
Luxemburg	130.3	61.1	47%	67.7	52%	1.6	1.2%	0.0	0.000%	0.1	0.077%
Netherlands	1902.3	1041.8	55%	810.2	43%	20.9	1.1%	10.1	0.531%	15.2	0.799%
Austria	3204.5	1371.7	43%	1760.4	55%	54.2	1.7%	0.6	0.017%	2.3	0.070%
Sweden	3097.5	2627.6	85%	466.7	15%	5.1	0.2%	0.3	0.010%	0.4	0.013%
United Kingdom	17573.9	6070.1	35%	11465.9	65%	27.5	0.2%	2.0	0.011%	6.0	0.034%
Norway	1030.2	852.5	83%	173.8	17%	5.0	0.5%	0.0	0.000%	0.0	0.000%
Switzerland	1521.0	405.3	27%	1071.7	70%	6.6	0.4%	0.4	0.026%	0.0	0.000%
Mediterranean zone	55401.8	28747.5	52%	15862.7	<u>29%</u>	8673.2	15.7%	114.7	0.207%	49.0	0.088%
Greece	3963.9	2312.5	58%	276.9	7%	1089.8	27.5%	5.1	0.129%	0.0	0.000%
Spain	24663.8	12745.6	52%	6876.5	28%	3587.8	14.5%	65.0	0.264%	15.6	0.063%
Southern France	6390.9	4004.0	63%	1705.4	27%	608.0	9.5%	5.0	0.078%	10.8	0.169%
Italy	13914.0	7347.6	53%	3712.8	27%	2579.3	18.5%	33.8	0.243%	20.2	0.145%
Cyprus	140.8	103.1	73%	3.5	3%	33.1	23.5%	0.5	0.355%	0.1	0.071%
Malta	10.3	8.0	78%	0.0	0%	0.0	0.0%	0.1	0.971%	0.0	0.000%
Portugal	3703.7	1161.6	31%	1772.5	48%	714.6	19.3%	2.3	0.061%	1.3	0.036%
FYR of Macedonia	1120.5	441.325	39%	640	57%	39.8	3.6%	2.275	0.203%	1	0.089%
Albania	975.9		59%	415.0	43%	7.6	0.8%	0.7	0.072%	0.0	0.000%
Montenegro	518.0	44.8	9%	460.0	89%	13.2	2.5%	0.0	0.000%	0.0	0.000%
South-East zone	34991.3		63%	10334.9	30%	<u>2573.3</u>	7.4%	<u>6.5</u>	0.019%	<u>14.0</u>	0.040%
Bulgaria	4087.3		60%	1451.9	36%	183.9	4.5%	1.6	0.040%	1.5	0.037%
Hungary	5797.3	4492.3	77%	1011.4	17%	178.6	3.1%	1.8	0.031%	11.3	0.194%
Romania	13758.1	8755.0	64%	4456.0	32%	341.0	2.5%	2.9	0.021%	0.4	0.003%
Slovakia	1931.6	1348.5	70%	526.4	27%	28.3	1.5%	0.1	0.005%	0.2	0.010%
Slovenia	487.5	175.5	36%	283.9	58%	21.2	4.3%	0.0	0.000%	0.2	0.046%
Croatia	1254.1	862.1	69%	302.6	24%	84.2	6.7%	0.1	0.010%	0.3	0.027%
Bosnia Herzegovina	2194.4		24%	606.7	28%	1416.0	64.5%	0.0	0.000%	0.1	0.005%
Serbia	5112.0	3329.0	65%	1473.0	29%	310.0	6.1%	0.0	0.000%	0.0	0.000%
Kosovo	369.0	136.1	37%	223.0	60%	9.9	2.7%	0.0	0.000%	0.0	0.000%
Admin. EU zones	181813.5	108975.7	60%	<u>59392.3</u>	32.7%	10600.8	5.8%	148.4	0.1%	<u>131.4</u>	0.1%
Northern EU zone	<u>13511.2</u>	<u>11015.5</u>	82%	<u>2430.5</u>	18.0%	<u>68.3</u>	0.5%	<u>2.2</u>	0.0%	<u>1.0</u>	0.0%
Central EU zone	86689.0		60%	32969.9	38.0%	1308.1	1.5%	<u>30.1</u>	0.0%	<u>73.2</u>	0.1%
Southern EU zone	<u>81613.3</u>	<u>46166.2</u>	<u>57%</u>	<u>23991.9</u>	<u>29.4%</u>	<u>9224.4</u>	11.3%	<u>116.1</u>	0.1%	<u>57.1</u>	0.1%

Table 2	Common w	inter	Common spi	ring	Winter di	ırum	Spring du	um	Winter ba		Spring bar	ley
	wheat		wheat		wheat		wheat		(HORVW	7)	(HORVS)	
	(TRZAW)	0.4	(TRZAS)	0.4	(TRZDU)		(TRZDU)	0.4	V 1000	0.4	W 1000	0.4
EDDO	X 1000 ha	%	X 1000 ha	%	X 1000	%	X 1000	%	X 1000	%	X 1000	%
EPPO zones	<u>22538.1</u>	-	<u>1183.5</u>	-	<u>2399.1</u>	-	<u>20.1</u>	i	<u>6303.0</u>	-	<u>8308.1</u>	-
North-East zone	<u>2462.5</u>	_	<u>797.0</u>	_	0.0	_	0.0		<u>815.0</u>	_	2105.9	_
Estonia	39.8	6.7%	66.4	11.1%	0.0	0.0%	0.0	0.0%	0.9	0.2%	131.1	22.0%
Latvia	182.4	15.4%	73.8	6.2%	0.0	0.0%	0.0	0.0%	8.4	0.7%	119.7	10.1%
Lithuania	316.7	16.6%	107.7	5.7%	0.0	0.0%	0.0	0.0%	13.7	0.7%	308.6	16.2%
Poland	1900.1	15.8%	363.5	3.0%	0.0	0.0%	0.0	0.0%	187.8	1.6%	999.2	8.3%
Finland	23.6	1.0%	185.6	8.2%	0.0	0.0%	0.0	0.0%	604.2	26.8%	547.3	24.3%
Maritime zone	12048.1		<u>357.1</u>		165.5		12.3		3528.6		3124.7	
Belgium	212.0	25.2%	3.0	0.4%	0.0	0.0%	0.0	0.0%	44.5	5.3%	5.7	0.7%
Czech Republic	761.8	29.3%	50.1	1.9%	0.0	0.0%	0.0	0.0%	123.6	4.8%	347.0	13.4%
Denmark	693.1	28.3%	10.1	0.4%	0.0	0.0%	0.0	0.0%	149.1	6.1%	489.8	20.0%
Germany	3123.7	26.2%	39.2	0.3%	0.0	0.0%	9.3	0.1%	1416.1	11.9%	470.9	4.0%
Ireland	62.0	5.6%	21.5	2.0%	0.0	0.0%	0.0	0.0%	20.5	1.9%	155.3	14.1%
Northern France	4509.0	28.2%	8.4	0.1%	165.5	1.0%	3.1	0.0%	1102.8	6.9%	454.8	2.8%
Luxemburg	13.1	21.4%	0.4	0.7%	0.0	0.0%	0.0	0.0%	5.8	9.4%	3.5	5.8%
Netherlands	129.8	12.5%	18.6	1.8%	0.0	0.0%	0.0	0.0%	4.4	0.4%	39.2	3.8%
Austria	275.7	20.1%	4.8	0.4%	0.0	0.0%	0.0	0.0%	79.1	5.8%	108.1	7.9%
Sweden	321.8	12.2%	48.7	1.9%	0.0	0.0%	0.0	0.0%	12.0	0.5%	327.9	12.5%
United Kingdom	1786.4	29.4%	94.0	1.5%	0.0	0.0%	0.0	0.0%	397.5	6.5%	591.1	9.7%
Norway	71.2	8.4%	56.7	6.7%	0.0	0.0%	0.0	0.0%	141.0	16.5%	129.8	15.2%
Switzerland	88.4	21.8%	1.5	0.4%	0.0	0.0%	0.0	0.0%	32.3	8.0%	1.6	0.4%
Mediterranean zone	<u>2618.7</u>		0.6		2185.5		<u>5.1</u>		1201.2		<u>2595.0</u>	
Greece	170.5	7.4%	0.0	0.0%	495.0	21.4%	0.0	0.0%	111.6	4.8%	0.0	0.0%
Spain	1347.1	10.6%	0.0	0.0%	0.0	0.0%	0.0	0.0%	613.5	4.8%	2545.8	20.0%
Southern France	343.6	8.6%	0.6	0.0%	277.2	6.9%	5.1	0.1%	119.4	3.0%	49.3	1.2%
Italy	610.5	8.3%	0.0	0.0%	1407.7	19.2%	0.0	0.0%	317.2	4.3%	0.0	0.0%
Cyprus	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Portugal	70.2	6.0%	0.0	0.0%	5.6	0.5%	0.0	0.0%	37.8	3.3%	0.0	0.0%
FYR of Macedonia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Albania	76.9	13.3%	0.0	0.0%	0.0	0.0%	0.0	0.0%	1.7	0.3%	0.0	0.0%
South-East zone	<u>5408.7</u>	_	28.7	_	<u>48.1</u>	_	2.6		<u>758.1</u>	_	482.5	_
Bulgaria	1113.4	45.1%	0.0	0.0%	25.6	1.0%	0.0	0.0%	210.1	8.5%	9.8	0.4%
Hungary	1074.2	23.9%	8.6	0.2%	10.6	0.2%	0.0	0.0%	187.0	4.2%	124.3	2.8%
Romania	2037.0	23.3%	6.9	0.1%	3.1	0.0%	1.2	0.0%	256.7	2.9%	168.9	1.9%
Slovakia	343.2	25.4%	10.1	0.8%	7.2	0.5%	1.5	0.1%	18.1	1.3%	170.3	12.6%
Slovenia	34.3	19.5%	1.0	0.6%	0.0	0.0%	0.0	0.0%	12.2	7.0%	1.6	0.9%
Croatia	164.9	19.1%	2.0	0.2%	1.6	0.2%	0.0	0.0%	51.6	6.0%	7.6	0.9%
Bosnia Herzegovina	67.8	12.7%	0.0	0.0%	0.0	0.0%	0.0	0.0%	22.5	4.2%	0.0	0.0%
Serbia	574.0	17.2%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Admin. EU zones	21494.8	_	1123.3	_	2397.5	_	20.1		6053.9	_	<u>8169.2</u>	_
Northern EU zone	1577.3		492.3		0.0		0.0		788.3		1924.4	
Central Eu zone	11753.3		621.9		20.9		<u>11.9</u>		<u>2753.3</u>		3185.1	
Southern Eu zone	8164.2		<u>9.1</u>		2376.6		8.2		<u>2512.4</u>		3059.6	

Table 3	Winter		Spring rye		Winter tr	iticala	Oats		Maslin		Mixed grain	othor
Table 3	rye		(SECCS)		(TTLWI)	iticaic	(AVESA)		(TRZAC and	1	than maslin	
	(SECCW)		(52005)		(112111)		(11 (2511)		SECCE)	-		•
	X 1000 ha	%	X 1000 ha	%	X 1000	%	X 1000	%	X 1000 ha	%	X 1000	%
EPPO zones	<u>2568.5</u>	_	<u>6.7</u>	_	2343.9	_	<u>3039.5</u>	-	123.1		<u>1550.5</u>	
North-East zone	<u>1514.3</u>		<u>5.7</u>	_	1295.9	_	1045.7	_	73.6		1423.6	_
Estonia	14.7	2.5%	0.0	0.0%	4.1	0.7%	33.0	5.5%	0.0	0.0%	3.7	0.6%
Latvia	51.3	4.3%	0.0	0.0%	12.4	1.0%	61.8	5.2%	0.0	0.0%	8.7	0.7%
Lithuania	65.7	3.5%	0.0	0.0%	94.7	5.0%	62.0	3.3%	0.0	0.0%	19.7	1.0%
Poland	1364.4	11.3%	0.0	0.0%	1184.8	9.8%	547.3	4.5%	73.6	0.6%	1371.6	11.4%
Finland	18.2	0.8%	5.7	0.3%	0.0	0.0%	341.7	15.1%	0.0	0.0%	20.0	0.9%
Maritime zone	920.1	_	0.0		<u>789.5</u>		842.6	_	<u>17.9</u>		107.5	
Belgium	0.5	0.1%	0.0	0.0%	6.6	0.8%	5.2	0.6%	0.0	0.0%	0.0	0.0%
Czech Republic	34.4	1.3%	0.0	0.0%	49.4	1.9%	53.6	2.1%	0.0	0.0%	0.0	0.0%
Denmark	36.6	1.5%	0.0	0.0%	36.0	1.5%	61.4	2.5%	0.0	0.0%	5.2	0.2%
Germany	736.2	6.2%	0.0	0.0%	396.4	3.3%	168.9	1.4%	9.7	0.1%	19.3	0.2%
Ireland	0.0	0.0%	0.0	0.0%	0.0	0.0%	20.5	1.9%	0.0	0.0%	0.0	0.0%
Northern France	19.1	0.1%	0.0	0.0%	217.9	1.4%	101.8	0.6%	5.5	0.0%	52.2	0.3%
Luxemburg	1.2	1.9%	0.0	0.0%	3.5	5.8%	1.3	2.2%	0.1	0.2%	0.1	0.2%
Netherlands	2.4	0.2%	0.0	0.0%	3.2	0.3%	1.6	0.2%	0.0	0.0%	0.0	0.0%
Austria	47.5	3.5%	0.0	0.0%	0.0	0.0%	29.4	2.1%	2.6	0.2%	6.7	0.5%
Sweden	27.2	1.0%	0.0	0.0%	49.3	1.9%	193.4	7.4%	0.0	0.0%	20.0	0.8%
United Kingdom	5.8	0.1%	0.0	0.0%	17.0	0.3%	128.6	2.1%	0.0	0.0%	3.8	0.1%
Norway	7.3	0.9%	0.0	0.0%	0.0	0.0%	74.6	8.7%	0.0	0.0%	0.0	0.0%
Switzerland	2.0	0.5%	0.0	0.0%	10.2	2.5%	2.1	0.5%	0.0	0.0%	0.2	0.0%
Mediterranean zone	47.3		0.0	_	67.0	_	816.3	_	31.4		19.2	
Greece	18.8	0.8%	0.0	0.0%	0.0	0.0%	62.8	2.7%	0.0	0.0%	0.0	0.0%
Spain	0.0	0.0%	0.0	0.0%	0.0	0.0%	532.4	4.2%	31.0	0.2%	15.3	0.1%
Southern France	1.8	0.0%	0.0	0.0%	53.0	1.3%	4.0	0.1%	0.4	0.0%	4.0	0.1%
Italy	3.8	0.1%	0.0	0.0%	0.0	0.0%	142.2	1.9%	0.0	0.0%	0.0	0.0%
Cyprus	0.0	0.0%	0.0	0.0%	0.0	0.0%	3.6	3.5%	0.0	0.0%	0.0	0.0%
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Portugal	21.6	1.9%	0.0	0.0%	14.1	1.2%	55.0	4.7%	0.0	0.0%	0.0	0.0%
FYR of Macedonia	0.0	0.0%	0.0	0.0%	0.0	0.0%	2.7	0.6%	0.0	0.0%	0.0	0.0%
Albania	1.3	0.2%	0.0	0.0%	0.0	0.0%	13.5	2.3%	0.0	0.0%	0.0	0.0%
South-East zone	86.9	_	<u>1.0</u>		<u>191.4</u>		334.9		0.1		0.2	
Bulgaria	8.2	0.3%	0.0	0.0%	7.3	0.3%	21.2	0.9%	0.0	0.0%	0.2	0.0%
Hungary	40.0	0.9%	0.0	0.0%	128.6	2.9%	56.8	1.3%	0.1	0.0%	0.0	0.0%
Romania	14.5	0.2%	0.1	0.0%	34.4	0.4%	200.1	2.3%	0.0	0.0%	0.0	0.0%
Slovakia	18.4	1.4%	1.0	0.1%	12.5	0.9%	18.1	1.3%	0.0	0.0%	0.0	0.0%
Slovenia	0.8	0.5%	0.0	0.0%	2.9	1.7%	1.9	1.1%	0.0	0.0%	0.0	0.0%
Croatia	1.1	0.1%	0.0	0.0%	5.7	0.7%	22.6	2.6%	0.0	0.0%	0.0	0.0%
Bosnia Herzegovina	3.9	0.7%	0.0	0.0%	0.0	0.0%	14.1	2.6%	0.0	0.0%	0.0	0.0%
Serbia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Admin. EU zones	<u>2552.9</u>	_	<u>6.7</u>		2328.0		<u>2909.9</u>		123.1		<u>1550.3</u>	
Northern EU zone	<u>213.7</u>	_	<u>5.7</u>		<u>196.5</u>		<u>753.2</u>		0.0	-	<u>77.2</u>	
Central Eu zone	<u>2266.0</u>	_	<u>1.0</u>	_	<u>1839.3</u>	_	<u>1233.5</u>	_	<u>86.2</u>	•	<u>1401.5</u>	_
Southern Eu zone	<u>73.2</u>	_	<u>0.0</u>	_	<u>292.2</u>	_	<u>923.2</u>	_	<u>36.9</u>		<u>71.7</u>	_

m 11 4	Ta		I a .		n.		.		1
Table 4	Grain maize	e	Sorghum		Rice		Buckwhea		
	(ZEAMX)		(SORVU)		(ORYSA)		millet, car		
							seed (other	er	
							cereals)	DANIBAT	
							(FAGES,I	PANMI,	
	X 1000 ha	%	X 1000 ha	%	X 1000 ha	%	PHACA) X 1000	%	
EPPO zones	10268.6		106.6		440.4		242.6		
				_					
North-East zone	<u>296.7</u>		0.0	-	0.0	- 0.00/	114.9		
Estonia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.2	0.0%	
Latvia	0.0	0.0%	0.0	0.0%	0.0	0.0%	10.3	0.9%	
Lithuania	5.7	0.3%	0.0	0.0%	0.0	0.0%	24.7	1.3%	
Poland	291.0	2.4%	0.0	0.0%	0.0	0.0%	78.0	0.6%	
Finland	0.0	0.0%	0.0	0.0%	0.0	0.0%	1.6	0.1%	
Maritime zone	2114.2	_	<u>25.3</u>		0.0	_	<u>72.3</u>	_	
Belgium	66.7	7.9%	0.0	0.0%	0.0	0.0%	0.6	0.1%	
Czech Republic	103.6	4.0%	0.0	0.0%	0.0	0.0%	9.7	0.4%	
Denmark	4.8	0.2%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Germany	450.5	3.8%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Ireland	0.0	0.0%	0.0	0.0%	0.0	0.0%	2.1	0.2%	
Northern France	1267.9	7.9%	25.3	0.2%	0.0	0.0%	28.4	0.2%	
Luxemburg	0.4	0.6%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Netherlands	20.8	2.0%	0.0	0.0%	0.0	0.0%	6.0	0.6%	
Austria	180.8	13.2%	0.0	0.0%	0.0	0.0%	25.3	1.8%	
Sweden	1.3	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
United Kingdom	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Norway	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Switzerland	17.5	4.3%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Switzerialid	17.3	4.5%	0.0	0.0%	0.0	0.0%	0.2	0.0%	
Mediterranean zone	<u>2100.1</u>	_	<u>70.2</u>		420.3	='	<u>30.5</u>		
Greece	212.4	9.2%	0.0	0.0%	27.6	1.2%	3.7	0.2%	
Spain	349.0	2.7%	6.7	0.1%	109.1	0.9%	5.1	0.0%	
Southern France	340.9	8.5%	25.1	0.6%	19.8	0.5%	7.1	0.2%	
Italy	1017.1	13.8%	38.4	0.5%	233.8	3.2%	14.6	0.2%	
Cyprus	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Portugal	101.4	8.7%	0.0	0.0%	27.2	2.3%	0.0	0.0%	
FYR of Macedonia	31.3	7.1%	0.0	0.0%	2.7	0.6%	0.0	0.0%	
Albania	48.1	8.3%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
South-East zone	<u>5757.6</u>	_	11.2	_	20.1	_	24.9	_	
Bulgaria	329.3	13.3%	1.8	0.1%	7.8	0.3%	3.2	0.1%	
Hungary	1156.1	25.7%	3.8	0.1%	2.4	0.1%	15.4	0.3%	
Romania	2358.9	26.9%	5.0	0.1%	9.9	0.1%	2.2	0.0%	
Slovakia	155.5	11.5%	0.3	0.0%	0.0	0.0%	2.4	0.2%	
Slovenia	46.0	26.2%	0.3	0.2%	0.0	0.0%	1.0	0.6%	
Croatia	298.5	34.6%	0.0	0.0%	0.0	0.0%	0.5	0.1%	
Bosnia Herzegovina	196.3	36.7%	0.0	0.0%	0.0	0.0%	0.2	0.0%	
Serbia Serbia	1217.0	36.6%	0.0	0.0%	0.0	0.0%	0.0	0.0%	
Admin Ellerere	04600		107.7		A27.7		241.0		
Admin. EU zones	8460.0	-	<u>106.6</u>		437.7		241.9		
Northern EU zone	11.7	-	0.0		0.0		<u>36.9</u>		
Central Eu zone	<u>4830.3</u>	-	9.4	-	12.3	_	142.8	-	
Southern Eu zone	3618.0	_	<u>97.2</u>	_	425.3		<u>62.2</u>	_	

Table 5	Field peas (PIBST)		Peas other th field peas (inchick peas) (CIEAR, PIE	cluding SSX)	Kidney b (PHSVX)		Beans, brofields bear (VICFX)		Lentils (LENCU)		Vetches (VICSA, V	ICPA)
	X 1000 ha	%	X 1000 ha	%	X 1000	%	X 1000	%	X 1000 ha	%	X 1000	%
EPPO zones	<u>575.1</u>	-	<u>71.2</u>	-	<u>109.0</u>	-	<u>494.7</u>	-	<u>34.5</u>	-	49.2	-
North-East zone	23.5	_	<u>22.6</u>	_	18.4	_	32.0	_	0.0	_	3.4	_
Estonia	5.3	0.9%	0.0	0.0%	0.0	0.0%	0.2	0.0%	0.0	0.0%	0.0	0.0%
Latvia	1.0	0.1%	0.0	0.0%	0.7	0.1%	0.8	0.1%	0.0	0.0%	0.0	0.0%
Lithuania	8.7	0.5%	9.8	0.5%	0.0	0.0%	2.8	0.1%	0.0	0.0%	1.4	0.1%
Poland	4.1	0.0%	12.8	0.1%	17.7	0.1%	25.6	0.2%	0.0	0.0%	1.9	0.0%
Finland	4.4	0.2%	0.0	0.0%	0.0	0.0%	2.7	0.1%	0.0	0.0%	0.1	0.0%
Maritime zone	<u>336.4</u>	_	2.3	_	<u>6.0</u>	_	<u>265.3</u>		<u>8.6</u>		1.2	_
Belgium	1.0	0.1%	0.0	0.0%	0.1	0.0%	0.5	0.1%	0.0	0.0%	0.0	0.0%
Czech Republic	22.6	0.9%	0.0	0.0%	2.1	0.1%	1.7	0.1%	0.0	0.0%	0.0	0.0%
Denmark	7.2	0.3%	0.0	0.0%	0.0	0.0%	0.2	0.0%	0.0	0.0%	0.0	0.0%
Germany	63.0	0.5%	0.0	0.0%	0.0	0.0%	13.4	0.1%	0.0	0.0%	0.0	0.0%
Ireland	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Northern France	159.3	1.0%	1.8	0.0%	2.4	0.0%	82.2	0.5%	8.6	0.1%	0.0	0.0%
Luxemburg	0.3	0.4%	0.0	0.0%	0.0	0.0%	0.1	0.1%	0.0	0.0%	0.0	0.0%
Netherlands	0.4	0.0%	0.5	0.0%	0.8	0.1%	1.4	0.1%	0.0	0.0%	0.0	0.0%
Austria	22.4	1.6%	0.0	0.0%	0.0	0.0%	4.0	0.3%	0.0	0.0%	1.2	0.1%
Sweden United Kingdom	16.5 38.8	0.6% 0.6%	0.0 0.0	0.0% 0.0%	0.6 0.0	0.0% 0.0%	8.3 153.1	0.3% 2.5%	0.0 0.0	0.0% 0.0%	0.0	0.0% 0.0%
Norway	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Switzerland	4.9	1.2%	0.0	0.0%	0.0	0.0%	0.3	0.1%	0.0	0.0%	0.0	0.0%
Mediterranean zone	172.9		31.3		42.9		141.3		23.4		43.8	
Greece	1.9	0.1%	2.5	0.1%	7.4	0.3%	9.3	0.4%	1.9	0.1%	5.7	0.2%
Spain	148.2	1.2%	25.5	0.2%	8.2	0.1%	33.8	0.3%	18.8	0.1%	38.1	0.3%
Southern France	12.6	0.3%	0.1	0.0%	0.2	0.0%	6.5	0.2%	0.7	0.0%	0.0	0.0%
Italy	9.0	0.1%	3.2	0.0%	6.2	0.1%	56.5	0.8%	1.9	0.0%	0.0	0.0%
Cyprus	0.1	0.1%	0.0	0.0%	0.2	0.2%	0.6	0.6%	0.1	0.1%	0.1	0.1%
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Portugal	0.0	0.0%	0.0	0.0%	5.8	0.5%	5.8	0.5%	0.0	0.0%	0.0	0.0%
FYR of Macedonia	1.1	0.2%	0.0	0.0%	0.0	0.0%	14.0	3.2%	0.1	0.0%	0.0	0.0%
Albania	0.0	0.0%	0.0	0.0%	14.9	2.6%	14.9	2.6%	0.0	0.0%	0.0	0.0%
South-East zone	42.3		<u>14.9</u>	_	<u>41.7</u>	_	<u>56.1</u>		2.5		0.8	_
Bulgaria	1.6	0.1%	1.9	0.1%	2.8	0.1%	2.9	0.1%	1.8	0.1%	0.3	0.0%
Hungary	11.3	0.3%	9.3	0.2%	0.7	0.0%	0.9	0.0%	0.2	0.0%	0.0	0.0%
Romania	20.9	0.2%	0.4	0.0%	33.4	0.4%	38.2	0.4%	0.0	0.0%	0.0	0.0%
Slovakia	6.6	0.5%	3.0	0.2%	1.4	0.1%	1.2	0.1%	0.5	0.0%	0.1	0.0%
Slovenia	0.0	0.0%	0.0	0.0%	0.2	0.1%	0.4	0.2%	0.0	0.0%	0.0	0.0%
Croatia	0.6	0.1%	0.3	0.0%	3.2	0.4%	3.2	0.4%	0.0	0.0%	0.0	0.0%
Bosnia Herzegovina	1.4	0.3%	0.0	0.0%	0.0	0.0%	9.3	1.7%	0.0	0.0%	0.4	0.1%
Serbia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Admin. EU zones	<u>567.1</u>	_	70.8	-	90.9	-	<u>453.1</u>		34.4		48.8	
Northern EU zone	43.2	_		_	<u>1.3</u>		<u>15.0</u>	_	0.0	_	<u>1.5</u>	
Central Eu zone	<u>191.3</u>	_	<u>26.0</u>	_	<u>56.4</u>	-	240.5	_	0.7	_	3.2	_
Southern Eu zone	<u>332.6</u>	_	<u>35.1</u>	_	<u>33.2</u>	_	<u>197.5</u>	_	<u>33.7</u>	-	<u>44.1</u>	_

Table (T		O41	1	Carra bassa			
Table 6	Lupins (LUPSS)		Other dried j (lathyrus, etc		Soya bean (GLXMA)			
	(LUFSS)		(LTHCI)	•••)	(GLAMA)	'		
	X 1000 ha	%	X 1000 ha	%	X 1000	%		
EPPO zones	78.2		<u>107.5</u>		<u>569.6</u>			
North-East zone	40.5		<u>58.2</u>		0.2			
Estonia	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Latvia	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Lithuania	9.8	0.5%	10.2	0.5%	0.0	0.0%		
Poland	30.6	0.3%	48.1	0.4%	0.2	0.0%		
Finland	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Maritime zone	<u>29.1</u>		<u>11.1</u>		63.4			
Belgium	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Czech Republic	0.0	0.0%	5.2	0.2%	7.4	0.3%		
Denmark	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Germany	24.3	0.2%	4.1	0.0%	0.0	0.0%		
Ireland	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Northern France	4.4	0.0%	0.0	0.0%	29.8	0.2%		
Luxemburg	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Netherlands	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Austria	0.3	0.0%	1.8	0.1%	24.7	1.8%		
Sweden	0.0	0.0%	0.0	0.0%	0.0	0.0%		
United Kingdom	0.0	0.0%	0.0	0.0%	0.5	0.0%		
Norway	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Switzerland	0.1	0.0%	0.0	0.0%	1.1	0.3%		
Mediterranean zone	7.6		<u>35.4</u>		<u>152.8</u>			
Greece	0.2	0.0%	1.0	0.0%	0.4	0.0%		
Spain	7.0	0.1%	17.5	0.1%	0.6	0.0%		
Southern France	0.3	0.0%	0.0	0.0%	9.1	0.2%		
Italy	0.0	0.0%	5.7	0.1%	142.0	1.9%		
Cyprus	0.0	0.0%	0.1	0.1%	0.0	0.0%		
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Portugal	0.0	0.0%	11.1	1.0%	0.0	0.0%		
FYR of Macedonia	0.0	0.0%	0.1	0.0%	0.3	0.1%		
Albania	0.0	0.0%	0.0	0.0%	0.4	0.1%		
South-East zone	1.0		2.8		353.2			
Bulgaria	0.2	0.0%	0.0	0.0%	0.1	0.0%		
Hungary	0.3	0.0%	0.1	0.0%	32.6	0.7%		
Romania	0.0	0.0%	0.6	0.0%	96.7	1.1%		
Slovakia	0.4	0.0%	2.1	0.2%	9.9	0.7%		
Slovenia	0.0	0.0%	0.0	0.0%	0.1	0.1%		
Croatia	0.0	0.0%	0.0	0.0%	49.2	5.7%		
Bosnia Herzegovina	0.0	0.0%	0.0	0.0%	4.7	0.9%		
Serbia	0.0	0.0%	0.0	0.0%	160.0	4.8%		
Admin. EU zones	<u>78.1</u>	_	107.4		353.9	,		
Northern EU zone	9.8		10.2		0.0			
Central Eu zone	<u>56.0</u>		<u>62.0</u>		<u>171.9</u>			
Southern Eu zone	12.2	_	<u>35.3</u>	_	182.0			

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Table 7	Potatoes		Sugar beet		Fodder be		Other roo			
	(SOLTU)		(BEAVA)		(BEAVC)		(topinamb			
							sweet pota			
							fodder par			
							yams, cass	sava,		
	V 1000 b -	0/	V 1000 b -	0/	X 1000	0/	etc) X 1000	0/		
EPPO zones	X 1000 ha 2310.9	%	X 1000 ha 1791.8	%	93.9	%	77.4	%		
LIT O ZORES	2310.2	-	1771.0	_	20.2	•	77.4	=		
North-East zone	<u>649.5</u>	_	<u>254.1</u>	_	<u>35.1</u>	_	0.0	_		
Estonia	9.3	1.6%	0.0	0.0%	0.1	0.0%	0.0	0.0%		
Latvia	34.3	2.9%	3.3	0.3%	1.7	0.1%	0.0	0.0%		
Lithuania	48.0	2.5%	14.9	0.8%	5.1	0.3%	0.0	0.0%		
Poland	531.1	4.4%	219.3	1.8%	28.3	0.2%	0.0	0.0%		
Finland	26.8	1.2%	16.6	0.7%	0.0	0.0%	0.0	0.0%		
Maritime zone	947.3		<u>1217.8</u>		31.1		35.1			
Belgium	73.7	8.8%	62.7	7.5%	3.7	0.4%	0.0	0.0%		
Czech Republic	29.5	1.1%	54.9	2.1%	0.8	0.4%	0.0	0.0%		
Denmark	39.6	1.1%	38.9	1.6%	4.3	0.0%	0.0	0.0%		
Germany	265.6	2.2%	376.0	3.2%	4.3	0.2%	3.5	0.0%		
Ireland	12.0	1.1%	1.2	0.1%	7.7	0.0%	0.0	0.0%		
Northern France	153.2	1.1%	383.3	2.4%	8.5	0.7%	7.4	0.0%		
	0.6	1.0%	0.0	0.0%	0.0	0.1%	0.0	0.0%		
Luxemburg Netherlands	155.4	14.9%	76.0	7.3%	0.0	0.0%	0.0	0.0%		
	-									
Austria	22.3	1.6%	42.7	3.1%	0.3	0.0%	0.0	0.0%		
Sweden	27.5	1.0%	39.9	1.5%	0.0	0.0%	0.0	0.0%		
United Kingdom	142.0	2.3%	122.2	2.0%	0.0	0.0%	24.0	0.4%		
Norway	14.3	1.7%	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Switzerland	11.6	2.9%	19.9	4.9%	1.2	0.3%	0.0	0.0%		
Mediterranean zone	<u>255.4</u>	_	<u>152.9</u>	=	1.8		<u>31.9</u>	_		
Greece	33.5	1.4%	18.4	0.8%	0.0	0.0%	0.0	0.0%		
Spain	83.5	0.7%	60.0	0.5%	1.4	0.0%	29.9	0.2%		
Southern France	5.7	0.1%	0.2	0.0%	0.0	0.0%	1.9	0.0%		
Italy	69.1	0.9%	72.4	1.0%	0.0	0.0%	0.0	0.0%		
Cyprus	5.0	4.8%	0.0	0.0%	0.0	0.0%	0.1	0.1%		
Malta	0.9	10.7%	0.0	0.0%	0.0	0.0%	0.0	0.0%		
Portugal	35.4	3.0%	1.8	0.2%	0.0	0.0%	0.0	0.0%		
FYR of Macedonia	13.7	3.1%	0.1	0.0%	0.5	0.1%	0.0	0.0%		
Albania	8.7	1.5%	0.0	0.0%	0.0	0.0%	0.0	0.0%		
South-East zone	458.8		<u>167.0</u>		<u>25.8</u>		10.4			
Bulgaria	21.7	0.9%	0.7	0.0%	0.1	0.0%	0.0	0.0%		
Hungary	23.1	0.5%	24.9	0.6%	0.3	0.0%	0.4	0.0%		
Romania	259.8	3.0%	26.5	0.3%	21.5	0.2%	0.4	0.0%		
Slovakia	14.7	1.1%	18.3	1.4%	1.1	0.1%	0.2	0.0%		
Slovenia	6.8	3.9%	4.7	2.7%	0.8	0.1%	0.2	0.0%		
Croatia	14.8	1.7%	27.0	3.1%	0.4	0.0%	0.0	0.0%		
Bosnia Herzegovina	39.1	7.3%	0.0	0.0%	1.7	0.3%	8.7	1.6%		
Serbia Serbia	78.7	2.4%	65.0	2.0%	0.0	0.5%	0.0	0.0%		
A 1 . TIV	2120.0		1/20 0		00.5		(0.0			
Admin. EU zones	<u>2130.0</u>	_	<u>1679.8</u>		90.2		<u>68.0</u>			
Northern EU zone	185.4		113.5		11.1		0.0			
Central Eu zone	<u>1536.7</u>	-	<u>1029.4</u>	_	<u>69.1</u>	_	<u>28.7</u>	_		
Southern Eu zone	<u>407.9</u>	_	536.9		10.0		<u>39.3</u>			

Table 8	Winter rape (BRSNW)	;	Spring rape (BRSNS)		Turnip ra (BRSSP)	pe	Sunflower (HELAN)		Oil flax (LIUUT)		Flax (straw) (LIUUT)	ı
	X 1000 ha	%	X 1000 ha	%	X 1000	%	X 1000	%	X 1000	%	X 1000	%
EPPO zones	<u>5879.7</u>	-	<u>369.3</u>	-	<u>97.7</u>	-	3977.8	_	79.0	-	83.9	
North-East zone	<u>852.7</u>		<u>259.1</u>	_	90.5		3.0		4.4		3.0	
Estonia	6.0	1.0%	72.8	12.2%	0.0	0.0%	0.0	0.0%	0.2	0.0%	0.0	0.0%
Latvia	50.3	4.2%	42.9	3.6%	1.6	0.1%	0.0	0.0%	0.4	0.0%	0.3	0.0%
Lithuania	71.2	3.7%	103.0	5.4%	0.0	0.0%	0.0	0.0%	0.5	0.0%	0.4	0.0%
Poland	725.3	6.0%	28.9	0.2%	0.0	0.0%	3.0	0.0%	1.5	0.0%	2.2	0.0%
Finland	0.0	0.0%	11.4	0.5%	89.0	3.9%	0.1	0.0%	1.8	0.1%	0.0	0.0%
Maritime zone	4087.3		<u>88.9</u>		4.0		<u>523.1</u>		<u>70.4</u>		80.7	
Belgium	11.1	1.3%	10.5	1.2%	0.0	0.0%	0.0	0.0%	9.7	1.2%	12.8	1.5%
Czech Republic	342.1	13.2%	0.0	0.0%	0.0	0.0%	29.8	1.1%	3.7	0.1%	0.8	0.0%
Denmark	160.1	6.5%	1.2	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Germany	1449.2	12.2%	10.7	0.1%	0.0	0.0%	25.0	0.2%	7.0	0.1%	0.0	0.0%
Ireland	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Northern France	1408.4	8.8%	4.4	0.0%	0.0	0.0%	435.4	2.7%	14.3	0.1%	64.0	0.4%
Luxemburg	4.9	8.1%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Netherlands	2.9	0.3%	0.1	0.0%	0.0	0.0%	0.2	0.0%	2.1	0.2%	2.8	0.3%
Austria	51.4	3.7%	0.3	0.0%	0.0	0.0%	27.8	2.0%	1.7	0.1%	0.0	0.0%
Sweden	59.9	2.3%	31.4	1.2%	4.0	0.2%	0.0	0.0%	9.1	0.3%	0.0	0.0%
United Kingdom	577.6	9.5%	25.2	0.4%	0.0	0.0%	0.0	0.0%	22.8	0.4%	0.2	0.0%
Norway	0.0	0.0%	4.8	0.6%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Switzerland	19.9	4.9%	0.4	0.1%	0.0	0.0%	4.8	1.2%	0.1	0.0%	0.1	0.0%
Mediterranean zone	82.4		0.2	_	0.1		1078.4	_	0.1		0.0	
Greece	5.1	0.2%	0.0	0.0%	0.0	0.0%	25.2	1.1%	0.0	0.0%	0.0	0.0%
Spain	0.0	0.0%	0.0	0.0%	0.0	0.0%	700.6	5.5%	0.1	0.0%	0.0	0.0%
Southern France	65.9	1.6%	0.2	0.0%	0.0	0.0%	207.1	5.2%	0.0	0.0%	0.0	0.0%
Italy	10.9	0.1%	0.0	0.0%	0.1	0.0%	122.0	1.7%	0.0	0.0%	0.0	0.0%
Cyprus	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Portugal	0.0	0.0%	0.0	0.0%	0.0	0.0%	17.0	1.5%	0.0	0.0%	0.0	0.0%
FYR of Macedonia	0.5	0.1%	0.0	0.0%	0.0	0.0%	4.7	1.1%	0.0	0.0%	0.0	0.0%
Albania	0.0	0.0%	0.0	0.0%	0.0	0.0%	1.8	0.3%	0.0	0.0%	0.0	0.0%
South-East zone	<u>857.4</u>	_	21.1	-	3.1	_	2373.2	_	4.0	_	0.2	
Bulgaria	95.5	3.9%	0.0	0.0%	0.0	0.0%	721.7	29.2%	0.0	0.0%	0.0	0.0%
Hungary	246.1	5.5%	0.0	0.0%	2.4	0.1%	526.7	11.7%	1.2	0.0%	0.0	0.0%
Romania	340.2	3.9%	15.0	0.2%	0.0	0.0%	843.6	9.6%	0.7	0.0%	0.2	0.0%
Slovakia	148.6	11.0%	6.1	0.5%	0.0	0.0%	83.2	6.2%	2.1	0.2%	0.0	0.0%
Slovenia	4.5	2.5%	0.0	0.0%	0.0	0.0%	0.1	0.1%	0.0	0.0%	0.0	0.0%
Croatia	22.5	2.6%	0.0	0.0%	0.0	0.0%	29.7	3.4%	0.0	0.0%	0.0	0.0%
Bosnia Herzegovina	0.0	0.0%	0.0	0.0%	0.7	0.1%	0.3	0.1%	0.0	0.0%	0.0	0.0%
Serbia	0.0	0.0%	0.0	0.0%	0.0	0.0%	168.0	5.0%	0.0	0.0%	0.0	0.0%
Admin. EU zones	<u>5836.9</u>	-	<u>364.1</u>		97.0		<u>3768.5</u>	-	79.0		83.8	
Northern EU zone	<u>347.4</u>	-	<u>262.7</u>		<u>94.5</u>		0.1	_	12.0	_	0.8	
Central Eu zone Southern Eu zone	3903.7 1585.8	_	96.8 4.6	-	2.4 0.1	-	1539.4 2229.0	_	<u>52.5</u> <u>14.4</u>	_	19.0 64.0	

Table 9	Cotton seed (1GOSG)		Cotton (dese (1GOSG)	eded)	Other oil (poppy, mustard, sunfflowe cotton, ea almond, s groundne	er, arth sesame,	Hemp (st (CNISA)	raw)	Hops (HUMLU)		Tobacco rational (including seedlings enclosures) (NIOTA)	w
	X 1000 ha	%	X 1000 ha	%	etc) X 1000	%	X 1000	%	X 1000 ha	%	X 1000	0/
EPPO zones	59.8		311.1	-	474.1	- 70	10.2		31.1	- 70	149.9	<u>%</u> -
North-East zone	0.0		0.0		25.7		0.9		2.2		16.8	
Estonia	0.0	0.0%	0.0	0.0%	0.1	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Latvia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Lithuania	0.0	0.0%	0.0	0.0%	0.9	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Poland	0.0	0.0%	0.0	0.0%	21.1	0.2%	0.7	0.0%	2.2	0.0%	16.8	0.1%
Finland	0.0	0.0%	0.0	0.0%	3.6	0.2%	0.2	0.0%	0.0	0.0%	0.0	0.0%
Maritime zone	0.0	_	0.0	_	120.8	_	<u>8.9</u>	_	<u>26.0</u>	_	8.8	_
Belgium	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.2	0.0%	0.1	0.0%
Czech Republic	0.0	0.0%	0.0	0.0%	87.2	3.4%	0.0	0.0%	5.3	0.2%	0.0	0.0%
Denmark	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Germany	0.0	0.0%	0.0	0.0%	6.6	0.1%	0.0	0.0%	18.5	0.2%	3.3	0.0%
Ireland	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Northern France	0.0	0.0%	0.0	0.0%	2.0	0.0%	7.9	0.0%	0.7	0.0%	4.9	0.0%
Luxemburg	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Netherlands	0.0	0.0%	0.0	0.0%	0.4	0.0%	0.5	0.0%	0.0	0.0%	0.0	0.0%
Austria	0.0	0.0%	0.0	0.0%	22.3	1.6%	0.4	0.0%	0.2	0.0%	0.0	0.0%
Sweden	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
United Kingdom	0.0	0.0%	0.0	0.0%	2.3	0.0%	0.0	0.0%	1.1	0.0%	0.0	0.0%
Norway	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Switzerland	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.1	0.0%	0.0	0.0%	0.5	0.1%
Mediterranean zone	<u>59.8</u>		<u>310.4</u>		<u>277.5</u>		0.0			_	<u>77.2</u>	
Greece	0.0	0.0%	250.0	10.8%	179.8	7.8%	0.0	0.0%	0.0	0.0%	19.2	0.8%
Spain	59.8	0.5%	60.4	0.5%	95.3	0.7%	0.0	0.0%	0.5	0.0%	10.1	0.1%
Southern France	0.0	0.0%	0.0	0.0%	2.2	0.1%	0.0	0.0%	0.0	0.0%	1.9	0.0%
Italy	0.0	0.0%	0.0	0.0%	0.2	0.0%	0.0	0.0%	0.0	0.0%	26.0	0.4%
Cyprus	0.0	0.0%	0.0	0.0%	0.1	0.1%	0.0	0.0%	0.0	0.0%	0.1	0.0%
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Portugal	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.5	0.0%
FYR of Macedonia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	18.0	4.1%
Albania	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	1.4	0.2%
South-East zone	0.0	_	0.7		<u>50.2</u>		<u>0.4</u>		2.4		<u>47.1</u>	_
Bulgaria	0.0	0.0%	0.7	0.0%	5.1	0.2%	0.0	0.0%	0.2	0.0%	25.3	1.0%
Hungary	0.0	0.0%	0.0	0.0%	23.1	0.5%	0.1	0.0%	0.0	0.0%	5.7	0.1%
Romania	0.0	0.0%	0.0	0.0%	10.9	0.1%	0.3	0.0%	0.5	0.0%	1.1	0.0%
Slovakia	0.0	0.0%	0.0	0.0%	5.3	0.4%	0.0	0.0%	0.3	0.0%	0.3	0.0%
Slovenia	0.0	0.0%	0.0	0.0%	3.7	2.1%	0.0	0.0%	1.5	0.9%	0.0	0.0%
Croatia	0.0	0.0%	0.0	0.0%	2.1	0.2%	0.0	0.0%	0.0	0.0%	5.4	0.6%
Bosnia Herzegovina	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	2.0	0.4%
Serbia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	7.2	0.2%
Admin. EU zones	<u>59.8</u>	_	<u>311.1</u>		472.0	_	<u>10.1</u>		<u>31.1</u>	_	115.3	
Northern EU zone	0.0	=	0.0		<u>4.6</u>	_	0.2		0.0	_	<u>0.0</u>	
Central Eu zone	0.0	=	0.0	_	<u>182.8</u>	_	<u>2.0</u>		<u>29.7</u>	_	<u>27.4</u>	=
Southern Eu zone	<u>59.8</u>	-	<u>311.1</u>	_	284.6	_	7.9	_	1.4	_	<u>88.0</u>	_

Table 10	Chicory for i	inulin	Chicorey		Officinal l	nerbs.	Green ma	ize	Other and	mal	Clover and	
Tubic 10	(CICIS)		(CICIS)		aromatic		(ZEAMX)		green fod		mixtures	,
					plants for						(TRFSS)	
					seasoning							
	X 1000 ha	%	X 1000 ha	%	(thyme, et X 1000	c)	X 1000	%	X 1000	%	X 1000	%
EPPO zones	12.2		4.0		<u>165.5</u>		<u>5232.7</u>		<u>2167.2</u>		1027.9	
ETT O Zones	12.2	-	4.9		100.0	-	<u>5252.7</u>	_	2107.2	-	1027.5	-
North-East zone	0.0	_	<u>1.6</u>	_	<u>37.7</u>	_	414.7	_	<u>89.8</u>	_	<u>386.2</u>	_
Estonia	0.0	0.0%	0.0	0.0%	0.2	0.0%	1.4	0.2%	5.3	0.9%	45.2	7.6%
Latvia	0.0	0.0%	0.0	0.0%	0.2	0.0%	6.2	0.5%	9.5	0.8%	147.4	12.5%
Lithuania	0.0	0.0%	0.0	0.0%	3.2	0.2%	20.0	1.0%	28.8	1.5%	136.0	7.1%
Poland	0.0	0.0%	1.6	0.0%	15.9	0.1%	387.1	3.2%	21.4	0.2%	44.4	0.4%
Finland	0.0	0.0%	0.0	0.0%	18.3	0.8%	0.0	0.0%	24.8	1.1%	13.2	0.6%
Maritime zone	<u>12.1</u>		3.1		42.9		3917.0		565.3		363.6	
Belgium	8.6	1.0%	0.1	0.0%	0.2	0.0%	171.7	20.4%	5.8	0.7%	4.7	0.6%
Czech Republic	0.0	0.0%	0.0	0.0%	5.7	0.2%	173.2	6.7%	43.2	1.7%	50.2	1.9%
Denmark	0.0	0.0%	0.0	0.0%	0.0	0.0%	156.9	6.4%	177.1	7.2%	0.0	0.0%
Germany	0.0	0.0%	0.0	0.0%	5.9	0.0%	1575.2	13.2%	0.0	0.0%	208.6	1.8%
Ireland	0.0	0.0%	0.0	0.0%	0.0	0.0%	20.7	1.9%	0.0	0.0%	0.0	0.0%
Northern France	0.0	0.0%	3.0	0.0%	27.0	0.2%	1291.8	8.1%	240.6	1.5%	26.5	0.2%
Luxemburg	0.0	0.0%	0.0	0.0%	0.0	0.0%	12.1	19.8%	0.0	0.0%	0.0	0.0%
Netherlands	3.5	0.3%	0.0	0.0%	0.0	0.0%	230.8	22.2%	0.0	0.0%	0.0	0.0%
Austria	0.0	0.0%	0.0	0.0%	3.8	0.3%	80.3	5.9%	13.4	1.0%	73.7	5.4%
Sweden	0.0	0.0%	0.0	0.0%	0.0	0.0%	11.8	0.4%	49.7	1.9%	0.0	0.0%
United Kingdom	0.0	0.0%	0.0	0.0%	0.0	0.0%	149.8	2.5%	35.6	0.6%	0.0	0.0%
Norway	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Switzerland	0.0	0.0%	0.0	0.0%	0.3	0.1%	42.7	10.5%	0.0	0.0%	0.0	0.0%
Mediterranean zone	0.0	_	0.1		<u>17.4</u>	_	<u>595.7</u>	=	1284.9	_	<u>25.1</u>	_
Greece	0.0	0.0%	0.0	0.0%	3.0	0.1%	5.5	0.2%	83.0	3.6%	4.3	0.2%
Spain	0.0	0.0%	0.1	0.0%	7.6	0.1%	94.4	0.7%	262.5	2.1%	7.4	0.1%
Southern France	0.0	0.0%	0.0	0.0%	6.7	0.2%	109.3	2.7%	60.2	1.5%	10.4	0.3%
Italy	0.0	0.0%	0.0	0.0%	0.0	0.0%	273.9	3.7%	416.5	5.7%	0.0	0.0%
Cyprus	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.1	0.1%	28.0	27.2%	0.0	0.0%
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	5.6	70.1%	0.0	0.0%
Portugal	0.0	0.0%	0.0	0.0%	0.0	0.0%	99.4	8.6%	366.9	31.6%	0.0	0.0%
FYR of Macedonia	0.0	0.0%	0.0	0.0%	0.0	0.0%	2.2	0.5%	11.3	2.6%	3.1	0.7%
Albania	0.0	0.0%	0.0	0.0%	0.0	0.0%	11.0	1.9%	51.0	8.8%	0.0	0.0%
South-East zone	0.0		0.1		<u>67.5</u>		305.2		227.3	_	<u>253.0</u>	
Bulgaria	0.0	0.0%	0.0	0.0%	47.2	1.9%	19.0	0.8%	9.1	0.4%	1.0	0.0%
Hungary	0.0	0.0%	0.0	0.0%	3.3	0.1%	98.1	2.2%	13.5	0.3%	10.8	0.2%
Romania	0.0	0.0%	0.0	0.0%	13.0	0.1%	35.4	0.4%	181.8	2.1%	116.4	1.3%
Slovakia	0.0	0.0%	0.0	0.0%	1.1	0.1%	78.8	5.8%	17.2	1.3%	21.6	1.6%
Slovenia	0.0	0.0%	0.0	0.0%	0.0	0.0%	27.0	15.4%	2.3	1.3%	1.0	0.6%
Croatia	0.0	0.0%	0.1	0.0%	2.9	0.3%	26.9	3.1%	3.4	0.4%	21.7	2.5%
Bosnia Herzegovina	0.0	0.0%	0.0	0.0%	0.0	0.0%	20.1	3.8%	0.0	0.0%	80.5	15.1%
Serbia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Admin. EU zones	12.2		4.8		162.3	_	5129.8		<u>2101.5</u>	_	922.6	
Northern EU zone	0.0		0.0		21.8		196.3		295.1		341.7	
Central Eu zone	<u>12.2</u>		<u>1.8</u>		48.9		<u>3040.1</u>	_	334.1		531.3	
Southern Eu zone	0.0	_	3.1	_	91.6	_	1893.3	_	1472.3	_	49.6	_

Table 11	Lucerne		Other legume		Fodder ka		Turnips fo		Tempora		Carobs	
	(MEDSA)		(sainfoin, swe	eet	(BRSOM))	stockfeedi	ng	grasses an	ıd	(CEQSI)	
	X 1000 ha	%	clover) X 1000 ha	%	X 1000	%	(BRSNA) X 1000	%	grazings X 1000	%	X 1000	%
EPPO zones	2272.7		977.8		29.2		3.9		9928.0		<u>55.0</u>	
N d E d	40.1		100.4		0.0		0.0		1570.5		0.0	
North-East zone	<u>49.1</u>	- 2.00/	<u>189.4</u>		0.0	0.00/	0.0	0.00/	<u>1570.5</u>		0.0	- 0.00/
Estonia Latvia	12.1 0.0	2.0% 0.0%	16.9 145.5	2.8% 12.3%	0.0 0.0	0.0% 0.0%	0.0 0.0	0.0% 0.0%	95.1 154.3	15.9% 13.1%	0.0 0.0	0.0% 0.0%
Lithuania	5.0		0.0					0.0%	348.2			0.0%
Poland	32.1	0.3% 0.3%	27.0	0.0% 0.2%	0.0 0.0	0.0% 0.0%	0.0 0.0	0.0%	348.2	18.3% 3.2%	0.0 0.0	0.0%
Finland	0.0	0.5%	0.0	0.2%	0.0	0.0%	0.0	0.0%	593.1	26.3%	0.0	0.0%
Timand	0.0	0.070	0.0	0.070	0.0	0.070	0.0	0.070	373.1	20.370	0.0	0.070
Maritime zone	<u>353.1</u>	_	<u>98.7</u>	_	<u>23.5</u>	_	<u>1.6</u>		<u>6208.2</u>	_	0.0	_
Belgium	0.0	0.0%	4.4	0.5%	0.0	0.0%	0.0	0.0%	80.4	9.6%	0.0	0.0%
Czech Republic	73.1	2.8%	70.5	2.7%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Denmark	4.3	0.2%	0.0	0.0%	0.0	0.0%	0.0	0.0%	303.2	12.4%	0.0	0.0%
Germany	39.4	0.3%	0.0	0.0%	0.0	0.0%	0.0	0.0%	366.0	3.1%	0.0	0.0%
Ireland	0.0	0.0%	0.0	0.0%	2.3	0.2%	1.2	0.1%	0.0	0.0%	0.0	0.0%
Northern France	217.5	1.4%	23.4	0.1%	21.2	0.1%	0.4	0.0%	2358.7	14.7%	0.0	0.0%
Luxemburg	0.0	0.0%	0.4	0.6%	0.0	0.0%	0.0	0.0%	11.6	19.0%	0.0	0.0%
Netherlands	5.9	0.6%	0.0	0.0%	0.0	0.0%	0.0	0.0%	192.1	18.4%	0.0	0.0%
Austria	13.0	0.9%	0.0	0.0%	0.0	0.0%	0.0	0.0%	61.9	4.5%	0.0	0.0%
Sweden	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	1046.6	39.8%	0.0	0.0%
United Kingdom	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	1173.8	19.3%	0.0	0.0%
Norway	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	489.5	57.4%	0.0	0.0%
Switzerland	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	124.5	30.7%	0.0	0.0%
Mediterranean zone	1223.7	_	<u>507.8</u>	_	<u>5.4</u>		<u>1.7</u>		2000.6	_	<u>55.0</u>	_
Greece	62.8	2.7%	67.3	2.9%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Spain	241.8	1.9%	76.1	0.6%	5.4	0.0%	1.7	0.0%	286.8	2.2%	44.5	0.3%
Southern France	85.0	2.1%	9.2	0.2%	0.0	0.0%	0.0	0.0%	539.7	13.5%	0.0	0.0%
Italy	713.2	9.7%	354.0	4.8%	0.0	0.0%	0.0	0.0%	1123.8	15.3%	8.7	0.1%
Cyprus	0.6	0.6%	0.0	0.0%	0.0	0.0%	0.0	0.0%	2.7	2.6%	1.8	1.8%
Malta	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Portugal	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	45.8	3.9%	0.0	0.0%
FYR of Macedonia	18.6	4.2%	1.3	0.3%	0.0	0.0%	0.0	0.0%	1.9	0.4%	0.0	0.0%
Albania	101.6	17.5%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
South-East zone	646.8		<u>181.9</u>		0.3	-	0.6		148.8	_	0.0	
Bulgaria	70.7	2.9%	1.0	0.0%	0.0	0.0%	0.0	0.0%	9.0	0.4%	0.0	0.0%
Hungary	137.2	3.1%	7.4	0.2%	0.0	0.0%	0.0	0.0%	13.6	0.3%	0.0	0.0%
Romania	322.6	3.7%	149.8	1.7%	0.0	0.0%	0.0	0.0%	13.6	0.2%	0.0	0.0%
Slovakia	52.4	3.9%	23.1	1.7%	0.0	0.0%	0.0	0.0%	51.5	3.8%	0.0	0.0%
Slovenia	1.4	0.8%	0.0	0.0%	0.3	0.2%	0.6	0.3%	25.3	14.4%	0.0	0.0%
Croatia	25.9	3.0%	0.7	0.1%	0.1	0.0%	0.0	0.0%	35.7	4.1%	0.0	0.0%
Bosnia Herzegovina	36.8	6.9%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Serbia	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%
Admin Ell-assi	2000.0		075.0		20.2		2.0		0277.4		55.0	
Admin. EU zones	2089.9	_	975.8		<u>29.2</u>		3.9		9276.4		<u>55.0</u>	
Northern EU zone	21.3		<u>162.4</u>		0.0		0.0		<u>2540.5</u>		0.0	
Central Eu zone	<u>676.9</u>	-	<u>282.5</u>	_	2.6	-	1.8		<u>2369.5</u>	-	0.0	_
Southern Eu zone	<u>1391.6</u>	_	<u>530.9</u>	_	<u>26.6</u>	_	<u>2.1</u>		<u>4366.4</u>	_	<u>55.0</u>	_

Table 12	Apples (including cider apples) (MABSD)	Pears (including perry pears) (PYUCO)	Quinces (CYDOB)	Avocados (PEBAM)	Figs (FIUCA)	Kiwi (ATICH)
	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha
EPPO zones	624.2	157.8	<u>6.3</u>	15.7	<u>30.1</u>	35.9
North-East zone	194.4	14.4	0.1	0.0	0.0	0.0
Estonia	1.1	0.0	0.0	0.0	0.0	$\frac{0.0}{0.0}$
Latvia	5.9	0.4	0.1	0.0	0.0	0.0
Lithuania	12.5	0.9	0.1	0.0	0.0	0.0
Poland	174.3	13.0	0.0	0.0	0.0	0.0
Finland	0.7	0.1	0.0	0.0	0.0	0.0
Maritime zone	113.6	24.1	0.1	0.0	0.0	2.2
Belgium	8.2	8.1	$\overline{0.0}$	0.0	0.0	0.0
Czech Republic	9.9	0.6	0.0	0.0	0.0	0.0
Denmark	1.6	0.4	0.0	0.0	0.0	0.0
Germany	31.9	2.1	0.0	0.0	0.0	0.0
Ireland	0.0	0.0	0.0	0.0	0.0	0.0
Northern France	23.8	2.3	0.1	0.0	0.0	2.2
Luxemburg	0.2	0.0	0.0	0.0	0.0	0.0
Netherlands	9.2	7.5	0.0	0.0	0.0	0.0
Austria	6.1	0.4	0.0	0.0	0.0	0.0
Sweden	1.5	0.2	0.0	0.0	0.0	0.0
United Kingdom	15.3	1.6	0.0	0.0	0.0	0.0
Norway	1.7	0.1	0.0	0.0	0.0	0.0
Switzerland	4.3	0.9	0.0	0.0	0.0	0.0
Mediterranean zone	<u>160.8</u>	95.7	<u>2.2</u>	<u>15.7</u>	29.7	33.7
Greece	12.2	4.3	0.2	0.4	4.7	5.2
Spain	35.2	30.8	1.3	10.1	15.1	1.2
Southern France	26.4	5.4	0.1	0.2	0.5	2.0
Italy	59.7	41.0	0.1	0.0	3.3	23.9
Cyprus	1.1	0.1	0.0	0.1	0.3	0.0
Malta	0.0	0.0	0.0	0.0	0.0	0.0
Portugal	17.7	12.1	0.4	5.0	5.9	1.4
FYR of Macedonia	8.6	2.0	0.0	0.0	0.0	0.0
Albania	0.0	0.0	0.0	0.0	0.0	0.0
South-East zone	<u>155.4</u>	23.5	3.9	0.0	0.4	0.0
Bulgaria	5.4	0.5	0.3	0.0	0.0	0.0
Hungary	42.3	3.1	0.1	0.0	0.0	0.0
Romania	56.4	4.6	0.9	0.0	0.0	0.0
Slovakia	3.0	0.1	0.0	0.0	0.0	0.0
Slovenia	3.1	0.3	0.0	0.0	0.0	0.0
Croatia	6.3	1.5	0.0	0.0	0.4	0.0
Bosnia Herzegovina	0.0	0.0	0.0	0.0	0.0	0.0
Serbia	38.9	13.3	2.6	0.0	0.0	0.0
Admin. EU zones	<u>564.4</u>	139.9	3.7	<u>15.7</u>	29.7	35.9
Northern EU zone	23.1	2.0	0.1	0.0	0.0	0.0
Central EU zone	<u>359.9</u>	41.5	<u>1.0</u>	0.0	0.0	<u>0.0</u> <u>0.0</u>
Southern EU zone	<u>181.4</u>	<u>96.4</u>	<u>2.6</u>	<u>15.7</u>	<u>29.7</u>	<u>35.9</u>

	Peaches	Nectarines	Apricots	Cherries	Plums	
Table 13	(PRNPS)	(PRNPN)	(PRNAR)	(PRNAV and PRNCE)	(PRNDO)	
	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	
EPPO zones	<u>195.9</u>	<u>71.5</u>	112.9	<u>214.1</u>	<u>307.8</u>	
North-East zone	3.3	0.0	1.7	48.3	22.9	
Estonia	0.0	0.0	0.0	0.0	0.1	
Latvia	0.0	0.0	0.0	0.4	0.3	
Lithuania	0.0	0.0	0.0	1.2	1.1	
Poland	3.3	0.0	1.7	46.7	21.4	
Finland	0.0	0.0	0.0	0.0	0.0	
Maritime zone	1.6	0.2	2.9	18.5	21.6	
Belgium	0.0	0.0	0.0	1.3	0.1	
Czech Republic	1.1	0.0	1.6	3.0	1.6	
Denmark	0.0	0.0	0.0	1.8	0.1	
Germany	0.0	0.0	0.0	8.9	5.1	
Ireland	0.0	0.0	0.0	0.0	0.0	
Northern France	0.3	0.2	0.1	1.3	12.5	
Luxemburg	0.0	0.0	0.0	0.0	0.0	
Netherlands	0.0	0.0	0.0	0.7	0.3	
Austria	0.2	0.0	0.5	0.2	0.2	
Sweden	0.0	0.0	0.0	0.1	0.1	
United Kingdom	0.0	0.0	0.0	0.4	1.0	
Norway	0.0	0.0	0.0	0.3	0.4	
Switzerland	0.0	0.0	0.6	0.5	0.3	
Mediterranean zone	162.2	71.0	<u>87.5</u>	80.1	42.9	
Greece	35.6	5.8	5.9	9.1	1.0	
Spain	51.9	25.7	48.0	24.1	19.1	
Southern France	8.1	6.5	13.7	9.6	6.0	
Italy	59.8	32.7	18.7	29.8	14.3	
Cyprus	0.4	0.3	0.3	0.2	0.4	
Malta	0.0	0.0	0.0	0.0	0.0	
Portugal	5.0	0.0	0.5	6.1	1.8	
FYR of Macedonia	1.3	0.0	0.4	1.2	0.3	
Albania	0.0	0.0	0.0	0.0	0.0	
South-East zone	28.8	0.3	20.7	<u>67.3</u>	220.4	
Bulgaria	5.7	0.0	6.2	14.3	14.4	
Hungary	7.6	0.0	5.7	16.6	8.3	
Romania	1.8		2.9	7.2	74.9	
Slovakia	0.7	0.0	0.2	0.3	0.6	
Slovenia	0.6	0.0	0.0	0.1	0.0	
Croatia	1.3	0.2	0.3	3.1	5.0	
Bosnia Herzegovina	0.0	0.0	0.0	0.0	0.0	
Serbia	11.2	0.0	5.4	25.6	117.2	
Admin. EU zones	<u>182.1</u>	71.3	<u>106.1</u>	183.6	<u>184.6</u>	
Northern EU zone	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>3.5</u>	<u>1.7</u>	
Central EU zone	<u>15.3</u>	<u>0.1</u>	<u>12.6</u>	<u>85.5</u>	<u>113.5</u>	
Southern EU zone	<u>166.8</u>	<u>71.2</u>	<u>93.5</u>	<u>94.6</u>	<u>69.5</u>	

	Walnuts	Hazelnuts	Almonds	Chestnuts	
Table 14	(IUGRE)	(CYLAV)	(PRNDU)	CSNSA)	
	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	
EPPO zones	<u>79.9</u>	<u>97.1</u>	<u>697.4</u>	<u>77.8</u>	
N. d. E. d	160	2.0	0.0	0.0	
North-East zone	<u>16.8</u>	2.8	0.0	0.0	
Estonia	0.0	0.0	0.0	0.0	
Latvia	0.0	0.0	0.0	0.0	
Lithuania	0.0	0.0	0.0	0.0	
Poland	16.8	2.8	0.0	0.0	
Finland	0.0	0.0	0.0	0.0	
3.6 17	C 1	1.1	0.0	2.5	
Maritime zone	<u>6.4</u> 0.0	$\frac{1.1}{0.0}$	<u>0.0</u> 0.0	$\frac{2.5}{0.0}$	
Belgium					
Czech Republic	0.2 0.0	0.0	0.0	0.0	
Denmark		0.0	0.0	0.0	
Germany	0.0	0.0	0.0	0.0	
Ireland	0.0	0.0	0.0	0.0 2.5	
Northern France	6.1	1.1	0.0		
Luxemburg	0.0	0.0	0.0	0.0	
Netherlands	0.0	0.0	0.0	0.0	
Austria	0.1 0.0	0.0	0.0	0.0	
Sweden	0.0	0.0	0.0	0.0	
United Kingdom		0.0	0.0	0.0	
Norway	0.0 0.0	0.0	0.0	0.0	
Switzerland	0.0	0.0	0.0	0.0	
Mediterranean zone	36.0	90.7	695.6	74.6	
Greece	12.6	0.6	14.0	9.5	
Spain	7.6	16.8	561.5	28.5	
Southern France	11.0	2.1	1.4	4.6	
Italy	0.0	70.7	79.7	0.0	
Cyprus	0.3	0.1	4.2	0.0	
Malta	0.0	0.0	0.0	0.0	
Portugal	3.0	0.5	33.6	32.0	
FYR of Macedonia	1.6	0.0	1.2	0.0	
Albania	0.0	0.0	0.0	0.0	
South-East zone	20.7	<u>2.4</u>	<u>1.8</u>	0.7	
Bulgaria	7.8	0.5	1.2	0.0	
Hungary	4.3	0.1	0.2	0.7	
Romania	1.7	0.0	0.0	0.0	
Slovakia	0.0	0.0	0.0	0.0	
Slovenia	0.1	0.1	0.0	0.0	
Croatia	6.7	1.7	0.4	0.0	
Bosnia Herzegovina	0.0	0.0	0.0	0.0	
Serbia	0.0	0.0	0.0	0.0	
Admin. EU zones	71.6	95.4	695.8	77.8	
Northern EU zone	<u>71.0</u> 0.0	<u>0.0</u>	<u>0.0</u>	<u>77.8</u> 0.0	
Central EU zone	23.3	3.1	0.0 0.2	<u>0.0</u> 0.7	
Southern EU zone	48.3	92.3	<u>695.5</u>	<u>77.2</u>	

Table 15	Black currants (RIBNI)	Red currants (RIBRU)	Gooseberries (RIBUC)	Raspberries (RUBID)	Strawberries (FRAAN)	
	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	
EPPO zones	<u>51.1</u>	14.5	3.7	44.3	<u>118.4</u>	
North-East zone	41.4	10.5	3.1	21.4	58.3	
Estonia	0.3	0.1	0.0	0.1	0.4	
Latvia	0.7	0.1	0.0	0.1	0.4	
Lithuania	5.0	0.5	0.1	1.0	1.4	
Poland	34.0	9.5	2.9	19.7	53.5	
Finland	1.5	0.3	0.0	0.5	2.7	
Maritime zone	<u>7.6</u>	2.3	0.2	4.5	29.6	
Belgium	0.0	0.1	0.0	0.1	1.6	
Czech Republic	0.4	1.2	0.0	0.0	0.6	
Denmark	1.8	0.3	0.0	0.0	1.0	
Germany	0.0	0.0	0.2	1.1	13.4	
Ireland	0.0	0.0	0.0	0.0	0.1	
Northern France	1.6	0.3	0.0	1.0	2.3	
Luxemburg	0.0	0.0	0.0	0.0	0.0	
Netherlands	0.5	0.3	0.0	0.0	1.6	
Austria	0.2	0.1	0.0	0.2	1.2	
Sweden	0.4	0.0	0.0	0.2	1.9	
United Kingdom	2.5	0.0	0.0	1.6	4.3	
Norway	0.3	0.0	0.0	0.4	1.5	
Switzerland	0.0	0.0	0.0	0.0	0.0	
Mediterranean zone	0.4	0.1	0.0	0.5	<u>17.1</u>	
Greece	$\overline{0.0}$	0.0	$\overline{0.0}$	$\overline{0.0}$	0.8	
Spain	0.0	0.0	0.0	0.0	7.5	
Southern France	0.4	0.1	0.0	0.3	0.8	
Italy	0.0	0.0	0.0	0.2	5.4	
Cyprus	0.0	0.0	0.0	0.0	0.1	
Malta	0.0	0.0	0.0	0.0	0.0	
Portugal	0.0	0.0	0.0	0.0	2.0	
FYR of Macedonia	0.0	0.0	0.0	0.0	0.7	
Albania	0.0	0.0	0.0	0.0	0.0	
South-East zone	<u>1.6</u>	<u>1.6</u>	<u>0.4</u>	<u>17.9</u>	<u>13.3</u>	
Bulgaria	0.0	0.0	0.0	1.5	0.9	
Hungary	1.1	1.4	0.4	1.3	0.5	
Romania	0.0	0.0	0.0	0.0	2.6	
Slovakia	0.5	0.2	0.0	0.0	0.2	
Slovenia	0.0	0.0	0.0	0.0	0.1	
Croatia	0.0	0.0	0.0	0.1	0.2	
Bosnia Herzegovina	0.0	0.0	0.0	0.0	0.0	
Serbia	0.0	0.0	0.0	15.0	8.7	
Admin. EU zones	<u>50.8</u>	14.5	3.7	28.9	<u>107.2</u>	
Northern EU zone	<u>9.5</u>	<u>1.3</u>	0.2	<u>1.9</u>	<u>7.7</u>	
Central EU zone	39.2	12.8	<u>3.6</u>	24.0	<u>79.8</u>	
Southern EU zone	<u>2.1</u>	<u>0.4</u>	<u>0.0</u>	<u>3.0</u>	<u>19.7</u>	

Table 16	Oranges (CIDSI)	Mandarins (CIDNO)	Satsumas (CIDUN)	Clementines (CIDTG, CIDDE)	Lemons (CIDLI, CIDAF)	Grapefruit (CIDPA, CIDGR)
Table 10	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha
EPPO zones	300.8	141.2	68.4	433.7	79.5	12.4
ETT O Zones	300.0	141,2	<u>00.4</u>	433.7	17.5	12.4
North-East zone	0.0	0.0	0.0	0.0	0.0	0.0
Estonia	0.0	0.0	0.0	0.0	0.0	0.0
Latvia	0.0	0.0	0.0	0.0	0.0	0.0
Lithuania	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.0	0.0	0.0	0.0	0.0	0.0
Finland	0.0	0.0	0.0	0.0	0.0	0.0
Maritime zone	0.0	0.0	0.0	0.0	0.0	0.0
Belgium	$\overline{0.0}$	$\overline{0.0}$	$\overline{0.0}$	0.0	0.0	0.0
Czech Republic	0.0	0.0	0.0	0.0	0.0	0.0
Denmark	0.0	0.0	0.0	0.0	0.0	0.0
Germany	0.0	0.0	0.0	0.0	0.0	0.0
Ireland	0.0	0.0	0.0	0.0	0.0	0.0
Northern France	0.0	0.0	0.0	0.0	0.0	0.0
Luxemburg	0.0	0.0	0.0	0.0	0.0	0.0
Netherlands	0.0	0.0	0.0	0.0	0.0	0.0
Austria	0.0	0.0	0.0	0.0	0.0	0.0
Sweden	0.0	0.0	0.0	0.0	0.0	0.0
United Kingdom	0.0	0.0	0.0	0.0	0.0	0.0
Norway	0.0	0.0	0.0	0.0	0.0	0.0
Switzerland	0.0	0.0	0.0	0.0	0.0	0.0
Mediterranean zone	300.6	139.8	68.4	433.7	79.4	12.4
Greece	38.8	4.3	0.1	4.6	6.2	0.2
Spain	137.8	121.5	46.3	398.5	42.1	11.3
Southern France	0.4	0.0	0.0	1.7	0.2	0.3
Italy	103.4	9.6	0.0	27.9	29.2	0.3
Cyprus	1.6	0.7	0.0	1.1	0.7	0.5
Malta	0.0	0.0	0.0	0.0	0.0	0.0
Portugal	18.7	3.6	22.0	0.0	1.0	0.0
FYR of Macedonia	0.0	0.0	0.0	0.0	0.0	0.0
Albania	0.0	0.0	0.0	0.0	0.0	0.0
South-East zone	0.2	1.4	0.0	0.0	0.1	0.0
Bulgaria	0.0	0.0	0.0	0.0	0.0	0.0
Hungary	0.0	0.0	0.0	0.0	0.0	0.0
Romania	0.0	0.0	0.0	0.0	0.0	0.0
Slovakia	0.0	0.0	0.0	0.0	0.0	0.0
Slovenia	0.0	0.0	0.0	0.0	0.0	0.0
Croatia	0.2	1.4	0.0	0.0	0.1	0.0
Bosnia Herzegovina	0.0	0.0	0.0	0.0	0.0	0.0
Serbia	0.0	0.0	0.0	0.0	0.0	0.0
Admin. EU zones	300.6	139.8	<u>68.4</u>	433.7	79.4	12.4
Northern EU zone	0.0	0.0	0.0	0.0	0.0	<u>0.0</u>
Central EU zone	0.0	0.0	<u>0.0</u>	0.0	0.0	<u>0.0</u>
Southern EU zone	<u>300.6</u>	<u>139.8</u>	<u>68.4</u>	433.7	<u>79.4</u>	<u>12.4</u>

Table 17	Wine grape (VITVI)	Table grape (VITVI)	Raisins (VITVI)	Table olive (OLVEU)	Olive for oil (OLVEU)	
Table 17	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	
EPPO zones	3543.7	130.8	34.2	296.6	4571.3	
EFFO Zones	3343.7	130.0	<u>34.2</u>	<u> 290.0</u>	45/1.5	
North-East zone	0.0	0.0	0.0	0.0	0.0	
Estonia	$\overline{0.0}$	$\overline{0.0}$	$\overline{0.0}$	$\overline{0.0}$	0.0	
Latvia	0.0	0.0	0.0	0.0	0.0	
Lithuania	0.0	0.0	0.0	0.0	0.0	
Poland	0.0	0.0	0.0	0.0	0.0	
Finland	0.0	0.0	0.0	0.0	0.0	
Maritime zone	<u>519.5</u>	<u>0.3</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	
Belgium	0.0	0.0	0.0	0.0	0.0	
Czech Republic	0.0	0.0	0.0	0.0	0.0	
Denmark	0.0	0.0	0.0	0.0	0.0	
Germany	99.7	0.1	0.0	0.0	0.0	
Ireland	0.0	0.0	0.0	0.0	0.0	
Northern France	358.3	0.2	0.0	0.0	0.0	
Luxemburg	1.2	0.0	0.0	0.0	0.0	
Netherlands	0.1	0.0	0.0	0.0	0.0	
Austria	44.9	0.0	0.0	0.0	0.0	
Sweden	0.0	0.0	0.0	0.0	0.0	
United Kingdom	0.4	0.0	0.0	0.0	0.0	
Norway	0.0	0.0	0.0	0.0	0.0	
Switzerland	14.9	0.0	0.0	0.0	0.0	
Mediterranean zone	2540.9	114.2	34.2	296.6	4555.5	
Greece	60.3	9.6	31.8	91.2	722.3	
Spain	1068.6	18.5	1.7	169.2	2295.6	
Southern France	471.9	7.2	0.0	2.8	15.7	
Italy	712.4	70.9	0.0	24.5	1166.3	
Cyprus	8.3	0.4	0.0	0.0	0.0	
Malta	0.0	0.0	0.0	0.0	0.0	
Portugal	201.6	4.7	0.6	8.9	355.6	
FYR of Macedonia	17.8	2.9	0.0	0.0	0.0	
Albania	0.0	0.0	0.0	0.0	0.0	
South-East zone	483.3	16.3	0.0	0.0	15.8	
Bulgaria	100.3	5.0	0.0	0.0	0.0	
Hungary	77.5	2.7	0.0	0.0	0.0	
Romania	175.7	8.4	0.0	0.0	0.0	
Slovakia	10.1	0.1	0.0	0.0	0.0	
Slovenia	16.6	0.0	0.0	0.0	0.8	
Croatia	33.0	0.0	0.0	0.0	15.0	
Bosnia Herzegovina	0.0	0.0	0.0	0.0	0.0	
Serbia	70.0	0.0	0.0	0.0	0.0	
Admin. EU zones	3408.0	127.9	34.2	296.6	4556.3	
Northern EU zone	0.0	0.0	0.0	0.0	0.0	
Central EU zone	426.3	11.4	0.0	0.0	0.8	
Southern EU zone	<u>2981.7</u>	<u>116.5</u>	34.2	<u>296.6</u>	<u>4555.5</u>	

Table 18	Cauliflower (BRSOB)	Brussels sprouts (BRSOK)	Cabbage (white) (BRSOL)	Kohl rabi (BRSOU)	Other brassicas (BRSOX)	
	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	
EPPO zones	143.7	15.0	146.4	4.8	64.2	
	2.00	1010	2.00.	<u></u>	<u> </u>	
North-East zone	<u>14.8</u>	<u>2.1</u>	<u>35.5</u>	0.7	1.3	
Estonia	0.0	0.0	0.5	0.0	0.0	
Latvia	0.2	0.2	2.8	0.0	0.0	
Lithuania	0.3	0.0	3.0	0.0	0.2	
Poland	13.9	1.9	28.7	0.7	0.9	
Finland	0.5	0.0	0.6	0.0	0.2	
Maritime zone	<u>63.5</u>	<u>11.9</u>	<u>23.2</u>	<u>3.4</u>	<u>22.7</u>	
Belgium	4.8	2.6	0.4	0.1	0.9	
Czech Republic	0.4	0.1	1.2	0.1	1.0	
Denmark	0.6	0.1	0.4	0.0	0.4	
Germany	6.9	0.8	6.4	2.3	5.5	
Ireland	0.9	0.3	0.9	0.0	0.0	
Northern France	25.6	1.2	1.1	0.0	4.3	
Luxemburg	0.0	0.0	0.0	0.0	0.0	
Netherlands	4.5	3.3	1.7	0.0	2.3	
Austria	0.3	0.0	0.8	0.2	0.7	
Sweden	0.5	0.0	0.4	0.2	0.1	
United Kingdom	17.2	3.2	9.4	0.0	7.3	
Norway	1.1	0.2	0.5	0.5	0.3	
Switzerland	0.8	0.0	0.0	0.0	0.0	
Mediterranean zone	61.2	0.9	21.3	0.0	38.5	
Greece	3.5	$\frac{0.0}{0.0}$	7.6	0.0	0.0	
Spain	25.7	0.6	5.6	0.0	19.9	
Southern France	0.7	0.0	0.0	0.0	0.1	
Italy	27.6	0.3	4.3	0.0	13.0	
Cyprus	0.0	0.0	0.1	0.0	0.0	
Malta	0.2	0.0	0.1	0.0	0.0	
Portugal	3.5	0.0	0.0	0.0	5.5	
FYR of Macedonia	0.0	0.0	3.6	0.0	0.0	
Albania	0.0	0.0	0.0	0.0	0.0	
G 41 F 4	4.2	0.0			1.0	
South-East zone	$\frac{4.2}{0.2}$	0.0	<u>66.4</u>	0.6	<u>1.8</u>	
Bulgaria	0.2	0.0 0.0	2.2	0.0 0.3	0.1	
Hungary	1.4 2.2		2.4		0.8	
Romania		0.0 0.0	29.8	0.3	0.4	
Slovakia Slovenia	0.2 0.1	0.0	0.8 0.8	0.1	0.1 0.1	
Croatia	0.1	0.0	2.1	0.0 0.0	0.1	
Bosnia Herzegovina	0.2	0.0	6.5	0.0	0.2	
Serbia	0.0	0.0	21.8	0.0	0.0	
SCIOIA	0.0	0.0	21.8	0.0	0.0	
Admin. EU zones	141.7	14.8	111.8	4.3	63.7	
Northern EU zone	2.0	0.3	7.6	0.2	0.9	
Central EU zone	<u>52.7</u>	<u>12.3</u>	<u>83.2</u>	<u>4.1</u>	20.0	
Southern EU zone	<u>87.0</u>	<u>2.1</u>	<u>21.0</u>	<u>0.0</u>	<u>42.8</u>	

Table 19	Lettuces (LACSS)	Endives (CICEL)	Witloof chicory (CICIF)	Spinach (SPQOL)	Celery (APUGD)	Leeks (ALLPO)
Table 19	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha
EPPO zones	102.9	19.4	36.0	32.6	8.9	29.4
<u>ETTO ZONES</u>	10212	1211	<u>2010</u>	2210	<u>5.5</u>	<u> </u>
North-East zone	1.7	0.0	0.0	0.1	0.2	4.9
Estonia	$\overline{0.0}$	$\overline{0.0}$	$\overline{0.0}$	$\overline{0.0}$	0.0	0.0
Latvia	0.0	0.0	0.0	0.0	0.0	0.1
Lithuania	0.1	0.0	0.0	0.0	0.0	0.1
Poland	1.2	0.0	0.0	0.0	0.2	4.8
Finland	0.4	0.0	0.0	0.1	0.0	0.0
Maritime zone	<u>27.1</u>	<u>2.6</u>	<u>19.4</u>	<u>16.4</u>	<u>1.9</u>	<u>18.0</u>
Belgium	1.9	0.2	2.9	4.4	0.4	4.5
Czech Republic	0.0	0.0	0.0	0.0	0.0	0.0
Denmark	0.5	0.0	0.0	0.0	0.0	0.4
Germany	7.2	0.5	0.3	3.5	0.2	2.5
Ireland	0.2	0.0	0.0	0.0	0.0	0.1
Northern France	3.6	1.0	12.9	5.1	0.5	5.2
Luxemburg	0.0	0.0	0.0	0.0	0.0	0.0
Netherlands	3.2	0.8	3.3	2.0	0.0	3.1
Austria	1.2	0.1	0.0	0.5	0.0	0.1
Sweden	1.1	0.0	0.0	0.0	0.0	0.1
United Kingdom	6.3	0.0	0.0	0.0	0.8	1.8
Norway	0.8	0.0	0.0	0.0	0.0	0.2
Switzerland	1.2	0.0	0.0	1.0	0.0	0.0
Mediterranean zone	72.7	<u>16.5</u>	16.4	<u>15.4</u>	6.7	6.0
Greece	4.4	2.5	0.0	4.0	0.8	1.8
Spain	36.1	0.5	1.0	3.3	1.6	2.8
Southern France	9.0	2.7	0.0	1.0	0.1	0.9
Italy	20.6	10.9	15.4	6.9	4.2	0.6
Cyprus	0.0	0.0	0.0	0.1	0.1	0.0
Malta	0.0	0.0	0.0	0.0	0.0	0.0
Portugal	2.5	0.0	0.0	0.0	0.0	0.0
FYR of Macedonia	0.0	0.0	0.0	0.0	0.0	0.0
Albania	0.0	0.0	0.0	0.0	0.0	0.0
South-East zone	1.4	0.2	0.2	0.7	0.1	0.6
Bulgaria	0.1	0.0	0.0	0.1	0.0	0.2
Hungary	0.2	0.0	0.0	0.1	0.1	0.2
Romania	0.4	0.0	0.0	0.3	0.0	0.1
Slovakia	0.0	0.0	0.0	0.1	0.0	0.0
Slovenia	0.5	0.2	0.2	0.1	0.0	0.0
Croatia	0.2	0.0	0.0	0.0	0.0	0.1
Bosnia Herzegovina	0.0	0.0	0.0	0.0	0.0	0.0
Serbia	0.0	0.0	0.0	0.0	0.0	0.0
Admin. EU zones	100.8	19.4	36.0	31.6	8.9	29.2
Northern EU zone	2.1	0.0	0.0	0.1	0.0	0.7
Central EU zone	<u>22.2</u>	<u>1.8</u>	6.7	<u>11.0</u>	1.7	<u>17.1</u>
Southern EU zone	<u>76.4</u>	<u>17.6</u>	<u>29.3</u>	<u>20.6</u>	<u>7.2</u>	<u>11.4</u>

Table 20	Artichoke (CYUSC)	Asparagus (ASPOF)	Other leafy or stalked	Peas (PIBSX)	Beans (PHSVX)	
		,	vegetables			
	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	
EPPO zones	<u>78.2</u>	<u>51.4</u>	<u>54.0</u>	<u>163.7</u>	<u>164.7</u>	
North Foot	0.0	0.0	4.7	0.0	7.2	
North-East zone	0.0	0.0	4.7	8.8	7.2	
Estonia	0.0	0.0	0.2	0.0	0.0	
Latvia	0.0	0.0	0.5	0.1	0.0	
Lithuania	0.0	0.0	0.3	0.2	0.3	
Poland	0.0	0.0	3.7	6.0	6.9	
Finland	0.0	0.0	0.1	2.6	0.0	
Maritime zone	6.5	26.6	<u>15.3</u>	<u>87.7</u>	51.2	
Belgium	0.0	0.2	0.3	9.4	9.3	
Czech Republic	0.0	0.0	0.0	1.2	0.0	
Denmark	0.0	0.0	0.0	2.8	0.0	
Germany	0.0	18.4	7.3	5.3	4.5	
Ireland	0.0	0.0	0.1	0.0	0.0	
Northern France	6.5	3.9	6.3	26.5	27.6	
Luxemburg	0.0	0.0	0.0	0.0	0.0	
Netherlands	0.0	2.1	0.3	5.7	6.5	
Austria	0.0	0.5	0.4	2.0	0.6	
Sweden	0.0	0.0	0.0	0.0	0.0	
United Kingdom	0.0	1.5	0.5	33.1	1.9	
Norway	0.0	0.0	0.0	0.7	0.1	
Switzerland	0.0	0.0	0.0	1.0	0.8	
Mediterranean zone	71.6	23.0	33.1	28.7	61.1	
Greece	2.1	4.3	0.8	1.3	6.5	
Spain	17.0	11.1	4.1	11.7	14.3	
Southern France	2.2	1.6	1.3	2.1	2.2	
Italy	50.3	6.0	25.4	12.5	21.0	
Cyprus	0.1	0.0	0.5	0.1	0.1	
Malta	0.0	0.0	0.0	0.0	0.4	
Portugal	0.0	0.0	1.1	0.0	1.2	
FYR of Macedonia	0.0	0.0	0.0	1.0	15.4	
Albania	0.0	0.0	0.0	0.0	0.0	
South-East zone	0.0	1.9	0.8	38.5	45.1	
Bulgaria	0.0	$\frac{1.9}{0.0}$	0.5	1.3	1.0	
Hungary	0.0	1.5	0.0	17.4	2.7	
	0.0		0.0	3.9	6.9	
Romania Slovakia	0.0	0.0	0.0	0.5	0.0	
Slovenia	0.0	0.0	0.0	0.1	0.6	
Croatia	0.0	0.0	0.0	0.6	0.5	
Bosnia Herzegovina	0.0	0.0	0.0	1.6	9.0	
Serbia Serbia	0.0	0.0	0.0	13.1	24.4	
SCIUIA	0.0	0.0	0.0	13.1	24.4	
Admin. EU zones	<u>78.2</u>	<u>51.4</u>	<u>53.8</u>	<u>145.7</u>	<u>114.5</u>	
Northern EU zone	<u>0.0</u>	0.0	<u>1.0</u>	<u>5.6</u>	<u>0.3</u>	
Central EU zone	<u>0.0</u>	<u>24.5</u>	<u>12.8</u>	<u>84.7</u>	<u>39.8</u>	
Southern EU zone	<u>78.2</u>	<u>26.9</u>	<u>39.9</u>	<u>55.5</u>	<u>74.4</u>	

Table 21	Tomatoes (LYPES)	Aubergine (SOLME)	Red pepper (CPSAN)	Cucumbers (CUMSA)	Gherkins (CUMSA)	Melons CUMME)
Table 21	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha
EPPO zones	297.9	24.8	100.3	48.0	14.0	95.5
North-East zone	12.2	0.0	1.5	<u>12.6</u>	<u>7.1</u>	0.0
Estonia	0.0	0.0	0.0	0.1	0.0	0.0
Latvia	0.1	0.0	0.0	0.6	0.0	0.0
Lithuania	0.3	0.0	0.0	0.9	0.0	0.0
Poland	11.7	0.0	1.5	10.9	6.9	0.0
Finland	0.1	0.0	0.0	0.1	0.2	0.0
Maritime zone	<u>5.2</u>	<u>0.3</u>	<u>2.0</u>	<u>2.2</u>	3.4	<u>7.3</u>
Belgium	0.5	0.0	0.1	0.1	0.0	0.0
Czech Republic	0.4	0.0	0.0	0.1	0.3	0.0
Denmark	0.0	0.0	0.0	0.0	0.1	0.0
Germany	0.3	0.0	0.0	0.6	2.5	0.0
Ireland	0.0	0.0	0.0	0.0	0.0	0.0
Northern France	2.1	0.2	0.3	0.4	0.1	7.3
Luxemburg	0.0	0.0	0.0	0.0	0.0	0.0
Netherlands	1.6	0.1	1.3	0.6	0.0	0.0
Austria	0.2	0.0	0.2	0.2	0.2	0.0
Sweden	0.0	0.0	0.0	0.1	0.2	0.0
United Kingdom	0.2	0.0	0.1	0.1	0.0	0.0
Norway	0.0	0.0	0.0	0.0	0.1	0.0
Switzerland	0.0	0.0	0.0	0.0	0.0	0.0
Mediterranean zone	218.1	<u>17.8</u>	47.6	11.8	0.7	81.1
Greece	26.9	2.8	4.0	2.0	${0.0}$	6.5
Spain	56.9	3.5	21.2	7.7	0.4	36.7
Southern France	2.1	0.2	0.3	0.2	0.0	7.5
Italy	120.1	11.3	13.1	1.8	0.3	26.2
Cyprus	0.3	0.0	0.0	0.2	0.0	0.2
Malta	0.0	0.0	0.0	0.0	0.0	0.2
Portugal	11.9	0.0	1.7	0.0	0.0	3.9
FYR of Macedonia	0.0	0.0	7.3	0.0	0.0	0.0
Albania	0.0	0.0	0.0	0.0	0.0	0.0
South-East zone	62.4	6.7	49.2	21.4	2.7	7.0
Bulgaria	4.6	0.4	5.7	0.4	$\frac{2.7}{0.4}$	$\frac{7.0}{2.0}$
Hungary	2.4	0.1	4.4	0.9	0.4	0.9
Romania	28.9	6.2	12.3	7.6	1.7	3.9
Slovakia	0.9	0.0	0.5	0.1	0.2	0.1
Slovenia	0.2	0.0	0.2	0.2	0.0	0.0
Croatia	0.7	0.0	2.4	0.3	0.0	0.2
Bosnia Herzegovina	3.9	0.0	4.0	3.1	0.0	0.0
Serbia	20.9	0.0	19.8	8.9	0.0	0.0
		_				_
Admin. EU zones	<u>272.5</u>	<u>24.8</u>	66.8	<u>35.7</u>	13.9	<u>95.3</u>
Northern EU zone	0.5	0.0	0.0	1.8	0.5	0.0
Central EU zone	47.3 224.7	6.4	<u>20.5</u>	<u>21.3</u>	12.2	4.9
Southern EU zone	<u>224.7</u>	<u>18.4</u>	<u>46.3</u>	<u>12.6</u>	<u>1.2</u>	90.4

Table 22	Water melons (CITLA)	Gourd and pumpkin	Courgette (CUUPG)	Onion (ALLCE)	Shallot (ALLAS)	Garlic ALLSA)
		(CUUMA)				
	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha
EPPO zones	<u>109.3</u>	<u>14.8</u>	<u>32.6</u>	<u>200.3</u>	<u>2.5</u>	<u>48.9</u>
North-East zone	0.0	1.2	0.3	33.3	0.0	<u>2.1</u>
Estonia	$\overline{0.0}$	$\overline{0.0}$	$\overline{0.0}$	0.0	$\overline{0.0}$	0.0
Latvia	0.0	0.2	0.2	1.4	0.0	0.2
Lithuania	0.0	0.0	0.1	1.7	0.0	0.4
Poland	0.0	1.0	0.0	29.2	0.0	1.4
Finland	0.0	0.0	0.0	1.0	0.0	0.0
Maritime zone	0.1	3.3	3.0	62.7	1.9	<u>2.5</u>
Belgium	0.0	0.1	0.5	1.4	0.0	0.0
Czech Republic	0.0	0.0	0.0	2.0	0.0	0.0
Denmark	0.0	0.0	0.0	1.6	0.0	0.0
Germany	0.0	1.5	1.0	8.6	0.0	0.0
Ireland	0.0	0.0	0.0	0.2	0.1	0.0
Northern France	0.1	1.5	1.2	7.0	1.8	2.4
Luxemburg	0.0	0.0	0.0	0.0	0.0	0.0
Netherlands	0.0	0.0	0.2	26.4	0.0	0.0
Austria	0.0	0.2	0.1	2.7	0.0	0.0
Sweden	0.0	0.0	0.0	0.9	0.0	0.0
United Kingdom	0.0	0.0	0.0	10.4	0.0	0.0
Norway	0.0	0.0	0.0	0.7	0.0	0.0
Switzerland	0.0	0.0	0.0	0.8	0.0	0.0
Switzeriand	0.0	0.0	0.0	0.0	0.0	0.0
Mediterranean zone	50.7	3.8	28.9	49.7	0.4	22.4
Greece	13.4	0.0	4.0	7.8	0.0	1.5
Spain	16.5	1.8	6.9	21.9	0.0	16.2
Southern France	0.1	0.3	1.9	1.4	0.4	0.5
Italy	11.7	0.0	16.1	12.9	0.0	3.0
Cyprus	0.4	0.0	0.0	0.2	0.0	0.0
Malta	0.1	0.0	0.0	0.3	0.0	0.1
Portugal	1.1	0.0	0.0	1.6	0.0	0.0
FYR of Macedonia	7.4	1.7	0.0	3.7	0.0	1.1
Albania	0.0	0.0	0.0	0.0	0.0	0.0
South-East zone	58.4	6.6	0.4	54.6	0.2	22.0
Bulgaria	4.3	0.3	$\overline{0.2}$	1.5	$\overline{0.2}$	0.4
Hungary	7.0	0.6	0.0	2.6	0.0	0.7
Romania	28.2	5.1	0.2	23.0	0.0	7.2
Slovakia	0.3	0.6	0.0	0.8	0.0	0.1
Slovenia	0.0	0.0	0.0	0.3	0.0	0.1
Croatia	1.1	0.0	0.0	1.1	0.0	2.5
Bosnia Herzegovina	0.0	0.0	0.0	5.2	0.0	1.8
Serbia	17.5	0.0	0.0	20.2	0.0	9.2
Admin. EU zones	83.2	13.1	32.6	<u>168.6</u>	2.5	34.3
Northern EU zone	0.0	0.2	0.3	6.6	0.0	0.6
Central EU zone	<u>35.5</u>	<u>9.1</u>	2.0	107.4	<u>0.0</u> 0.1	9.6
Southern EU zone	47.7	3.8	30.3	54.6	2.4	24.1

Table 23	Carrots	Turnips	Beetroot	Salsify	Radishes	Other root and
	(DAUCA)	(BRSRR)	(BEAVD)	SCVHI)	(RAPSR)	tuber vegetables
EDDO	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha	X 1000 ha
EPPO zones	<u>140.0</u>	<u>19.8</u>	<u>26.9</u>	<u>2.5</u>	<u>9.1</u>	<u>24.6</u>
North-East zone	34.0	0.5	<u>17.0</u>	0.0	0.1	<u>11.4</u>
Estonia	0.5	0.1	0.3	0.0	0.0	0.2
Latvia	2.1	0.0	1.6	0.0	0.0	0.6
Lithuania	2.4	0.0	2.2	0.0	0.1	0.1
Poland	27.4	0.0	12.6	0.0	0.0	10.4
Finland	1.6	0.4	0.4	0.0	0.0	0.1
Maritime zone	55.3	6.7	6.2	2.5	6.2	6.8
Belgium	4.7	$\frac{0.7}{0.4}$	0.0	$\frac{2.5}{0.7}$	0.0	0.0
Czech Republic	0.6	0.0	0.0	0.0	0.0	0.0
Denmark	1.6	0.0	0.0	0.0	0.0	0.0
Germany	10.2	0.0	1.4	0.0	3.5	2.9
Ireland	0.7	0.5	0.0	0.0	0.0	0.3
Northern France	11.7	2.9	1.9	0.8	2.3	0.0
Luxemburg	0.0	0.0	0.0	0.0	0.0	0.0
Netherlands	8.8	0.0	0.4	1.1	0.1	0.0
Austria	1.5	0.0	0.2	0.0	0.3	0.5
Sweden	1.8	0.0	0.3	0.0	0.0	0.0
United Kingdom	10.7	2.9	1.8	0.0	0.0	3.0
Norway	1.6	0.1	0.1	0.0	0.1	0.0
Switzerland	1.4	0.0	0.0	0.0	0.0	0.0
Mediterranean zone	26.5	10.1	2.4	0.0	2.3	0.1
Greece	1.3	0.0	0.9	0.0	0.2	0.0
Spain	8.5	7.3	0.7	0.0	0.5	0.0
Southern France	1.8	0.1	0.4	0.0	0.5	0.0
Italy	13.0	2.8	0.5	0.0	1.1	0.0
Cyprus	0.1	0.0	0.0	0.0	0.0	0.1
Malta	0.0	0.0	0.0	0.0	0.0	0.0
Portugal	1.6	0.0	0.0	0.0	0.0	0.0
FYR of Macedonia	0.3	0.0	0.0	0.0	0.0	0.0
Albania	0.0	0.0	0.0	0.0	0.0	0.0
South-East zone	24.2	2.5	1.2	0.0	0.5	6.3
Bulgaria Bulgaria	0.6	0.1	$\frac{1.2}{0.0}$	0.0	0.0	0.1
Hungary	2.1	1.9	0.0	0.0	0.0	1.6
Romania	11.1	0.0	0.7	0.0	0.3	4.2
Slovakia	0.5	0.0	0.0	0.0	0.0	0.3
Slovenia	0.2	0.0	0.2	0.0	0.0	0.0
Croatia	0.4	0.5	0.2	0.0	0.0	0.2
Bosnia Herzegovina	1.8	0.0	0.0	0.0	0.0	0.0
Serbia	7.6	0.0	0.0	0.0	0.0	0.0
Admin. EU zones	126.9	19.3	26.6	2.5	9.0	24.4
Northern EU zone	10.0	0.5	4.9	<u>0.0</u>	0.1	<u>1.1</u>
Central EU zone	78.4	<u>5.6</u>	<u>17.4</u>	1.7	4.3	23.1
Southern EU zone	<u>38.6</u>	<u>13.1</u>	<u>4.4</u>	<u>0.8</u>	<u>4.6</u>	<u>0.2</u>

	Flowers and			
	ornemental plants	Flowers and ornamental		
Table 24	(including seeds)	plants under glass		
	(including seeds)	plants under glass		
	X 1000 ha	X 1000 ha		
EPPO zones	73.313	23.335		
North-East zone	3.080	1.080		
Estonia	0.025	0.000		
Latvia	0.075	0.000		
Lithuania	0.100	0.000		
Poland	2.880	1.080		
Finland	0.000	0.000		
Maritime zone	<u>53.158</u>	11.765		
Belgium	0.980	0.620		
Czech Republic	1.400	1.300		
Denmark	1.675	0.000		
Germany	6.650	2.425		
Ireland	1.300	0.000		
Northern France	6.480	0.920		
Luxemburg	0.000	0.000		
Netherlands	27.960	4.940		
Austria	0.200	0.200		
Sweden	0.480	0.160		
United Kingdom	5.500	1.000		
Norway	0.233	0.000		
Switzerland	0.300	0.200		
Mediterranean zone	<u>12.310</u>	<u>9.915</u>		
Greece	1.150	0.450		
Spain	3.150	2.225		
Southern France	1.620	1.660		
Italy	4.300	4.500		
Cyprus	0.160	0.000		
Malta	0.000	0.000		
Portugal	1.380	0.580		
FYR of Macedonia	0.550	0.500		
Albania	0.000	0.000		
G d F	4.765	0.575		
South-East zone	4.765	0.575		
Bulgaria	2.675	0.550		
Hungary	0.975	0.000		
Romania	0.220	0.000		
Slovakia	0.240	0.000		
Slovenia	0.175	0.000		
Croatia	0.180	0.025		
Bosnia Herzegovina	0.300	0.000 0.000		
Serbia	0.000	0.000		
Admin. EU zones	71.750	22.610		
Northern EU zone	2.355	0.160		
Central EU zone	48.480	<u>11.565</u>		
Southern EU zone	20.915	10.885		

North-East Zone		Maritime Zone		Mediterranean Zone		South-East Zone	
	1000 ha		1000 ha		1000 ha		1000 ha
Common winter wheat	2462.5	Common winter wheat	12048.1	Common winter wheat	2618.7	Grain maize	5757.6
Spring barley	2105.9	Temporary grasses	6208.2	Spring barley	2595.0	Common winter wheat	5408.7
Temporary grasses	1570.5	Winter rape	4087.3	Winter durum wheat	2185.5	Sunflower seed	2373.2
Winter rye	1514.3	Green maize	3917.0	Grain maize	2100.1	Winter rape	857.4
grain other than maslin	1423.6	Winter barley	3528.6	Temporary grasses	2000.6	Winter barley	758.1
Winter triticale	1295.9	Spring barley	3124.7	Other annual fodder	1284.9	Lucerne	646.8
Oats	1045.7	Grain maize	2114.2	Lucerne	1223.7	Spring barley	482.5
Winter rape	852.7	Sugar beet	1217.8	Winter barley	1201.2	Potatoes	458.8
Winter barley	815.0	Potatoes	947.3	Sunflower seed	1078.4	Soya bean	353.2
Common spring wheat	797.0	Winter rye	920.1	Oats	816.3	Oats	334.9
Potatoes	649.5	Oats	842.6	Green maize	595.7	Green maize	305.2
Green maize	414.7	Winter triticale	789.5	sainfoin, sweet clover	507.8	Clover and mixtures	253.0
Clover and mixtures	386.2	Other annual fodder	565.3	Rice	420.3	Other annual fodder	227.3
Grain maize	296.7	Sunflower seed	523.1	Cotton (deseeded)	310.4	Winter triticale	191.4
Spring rape	259.1	Clovers	363.6	Other oil seeds	277.5	sainfoin, sweet clover	181.9
Sugar beet	254.1	Common spring wheat	357.1	Potatoes	255.4	Sugar beet	167.0
sainfoin, sweet clover	189.4	Lucerne	353.1	Field peas	172.9	Temporary grasses	148.8
Buckwheat,	114.9	Field peas	336.4	Sugar beet	152.9	Winter rye	86.9
Turnip rape	90.5	Broad b., fields beans	265.3	Soya bean	152.8	Officinal aromatic plants	67.5
Other annual fodder	89.8	Winter durum wheat	165.5	Broad b., fields beans	141.3	Cabbage (white)	66.4
Maslin	73.6	Other oil seeds	120.8	Winter rape	82.4	Water melons	58.4
Other dried pulses	58.2	grain other than maslin	107.5	Tobacco raw	77.2	Broad b., fields beans	56.1
Lucerne	49.1	sainfoin, sweet clover	98.7	Lettuces	72.7	Onion	54.6
Lupins	40.5	Spring rape	88.9	Artichoke	71.6	Other oil seeds	50.2
Officinal, aromatic plants	37.7	Peas	87.7	Sorghum	70.2	Winter durum wheat	48.1
Cabbage (white)	35.5	Flax (straw)	80.7	Winter triticale	67.0	Tobacco raw	47.1
Fodder beet	35.1	Buckwheat,	72.3	Cauliflower	61.2	Beans	45.1
Carrots	34.0	Oil flax	70.4	Beans	61.1	Field peas	42.3
Onion	33.3	Cauliflower	63.5	Cotton seed	59.8	Kidney beans	41.7
Broad b., fields beans	32.0	Soya bean	63.4	Water melons	50.7	Peas	38.5

4 Discussion and Conclusions

The quality of a survey depends on the quality of the input data. In this case the focus has been put on the relative weighting between crops and countries or zones. The economic aspects and the different modes of production have not been taken into account. The data have been averaged for the period 2006-2010. The evolution through time has not been considered and it has been assumed that the situation was stable during the period.

The information on Balkan countries and particularly on Serbia is rather limited. Therefore, the importance of the agriculture in those countries has been underestimated. Some minor inaccuracies could have also occurred in the determination of the distribution of crops in the Maritime and Mediterranean zones in France.

The basic information on the main production areas indicates the relative importance of a crop in a specific zone and therefore assists with the allocation of efficacy trials. It reveals that some crops are specific to one or a few countries. It can be expected that a lot of experience on the agronomic practices is available in those countries. It should also be mentioned that most vegetable and fruit crops are mainly grown in restricted regions.

This survey could also help with issues of major/ minor crop definition. It demonstrates that crops which could be considered as minor at local level represent in fact several thousands of hectares in Europe. The less represented (individual statistical data available) top fruits, small fruits, vegetables, cereals and other field crops are respectively the quinces (6300 ha), the gooseberries (3700 ha), the shallot (2500 ha), the spring rye (6700 ha) and the turnip for stock feeding (3900 ha).

A crop which is minor in a specific country could be defined as a crop representing a restricted percentage of the total production area of the crop in Europe. A crop could also be defined as minor, by comparison with a major crop. In this case, the principle of extrapolation could be used to present the dossier.

A ranking of the most likely succeeding and adjacent crops at EPPO zone level has been proposed.

This information could also be used in the framework of pesticides risk indicators which, basically, combine a risk evaluation at field level (for example the risk to groundwater or to non-target organisms, etc.) with the number of hectares that are subject to that risk.

As outlined in EPPO Standard PP1/278 *Principles of zonal data production and evaluation*, the information on the distribution of crops should be combined with other aspects such as the pest distribution and pressure (which are also considered in the EPPO PP2 series of good plant protection practice standards: http://archives.eppo.int/EPPOStandards/gpp.htm), the methods of production and economic importance of the crops and the intensity of pesticide use.

5 References

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