

SITUATION REPORT AND STATISTICS FOR THE WORLD VITIVINICULTURAL SECTOR IN 2002

FOREWORD

The data published in this report have been harmonised with those available to the "Statistics Division" of the United Nations Food and Agriculture Organisation (FAO) in accordance with the co-operation agreement in the vitiviniculural sector between the two intergovernmental institutions.

The supply of FAO statistical data for 2002 provided an occasion for the first revision of the series of statistics on the follow-up of consumption since 1995, which followed on from the recalculation of the assessments caused by the redesign of the processing method used by the FAO for data on world trade in 2001.

The new global readjustment is the main explanation for the late issue of the statistics, making it impossible to catch up the backlog last year.

Like last year, the revised statistics questionnaire made the exploitation of new information possible, concerning table grapes and raisins in particular.

For this reason, there are certain differences between the figures previously published by the OIV and the present publication. This also result in a commentary which no doubt mainly focuses on the situation in the 2002 world crop, but is also designed to put it into perspective in relation to recent years.

Despite this, some of the information presented here may be revised at a later date. Nevertheless, the situation described is generally representative of the developmental trends.

It should also be pointed out that the present situation report has had the benefit of information input by the European Commission, in particular with regard to the follow-up of the industrial uses and stocks of its Member States.

Abbreviations used:

mha: thousands of hectares
Mha: million hectares
mqx: thousands of quintals
Mqx: million quintals
mhl: thousands of hectolitres
Mhl: million hectolitres

1. AREAS UNDER VINES

(cf. appendices A and B)

This refers to the total area under vines, whether in production or not.

As indicated previously, after the sustained high growth until at the end of the 1980s, the global surface areas under vines decreased under the effect of the incentives taken in favour of grubbing-out by the European Union (EU) and the considerable grubbing-out carried out in the former Soviet Union.

The reduction continued, although at a lower rate until 1998. As a result, at that date, with 7.705 Mha, the world vineyard reached its lowest level since 1950. The situation was followed by a rapid turnaround until 2000 which has basically stopped since, under the triple effect:

- of a limitation in the scope of Community legislation designed to finance the definitive abandonment of vine growing (from the 1996/97 campaign onwards),
- of new plantations in the countries of the southern hemisphere and in the United States (USA), in particular between 1995 and 2000,
- of the growth of the Chinese vineyard, in particular since 1998 and which seems to be continuing up to the present date.

In this way, in 2002, the world vineyard reached a total surface area of 7.876 Mha, equivalent to that of 2001 (7.886 Mha) and to that of 2000 (7.875 Mha). As indicated above, this corresponds to a stop in the high-speed growth rate recently recorded, since between 1998 and 2000, the world vineyard overall had grown by 170 mha.

TABLE 1
AREA UNDER VINES (IN HA)

Periods then years	Area
1971-1975	9 961 000
1976-1980	10 213 000
1981-1985	9 823 000
1986-1990	8 852 000
1991-1995	8 134 000
1996-2000	7 760 000
1998	7 705 000
1999	7 740 000
2000	7 875 000
2001	7 886 000
2002	7 876 000

These variations in the rate of development of the world vineyard reflect the highly diversified situations in continents and countries:

- by reaching 355 mha in 2002, Africa continues to show irregular but slow growth overall in its potential (+5 mha/an on average since 1997). This result is caused by the continuing growth of the vineyard in South Africa (but at a slower rate since 2000) and of that of Egypt (which focuses on the production of table grapes), and by the stop of the overall decrease of the vineyard in the North African countries.
- America, with 950 mha in 2002, has marked a pause in the high-speed development registered between 1997 and 2001 (from 840 to 952 mha) under the combined effect of growth of 3 mha in Chile and Argentina and 2 mha in Brazil, and a decrease in the total area under vines in the USA of 11 mha.
- Asia, with 1610 mha, is now the main focus for growth in the world vineyard (+20 mha/2001). A significant part of this vineyard is intended for the production of non-vinified products, in particular in Iran, Turkey and Syria. If the vineyard is growing in the first two countries, it is sharply decreasing in Syria such that the overall rate is a slight decrease. But this phenomenon was compensated between 2001 and 2002 by the continuing growth of the Chinese vineyard (+27 mha). The area under vines in this country rose from 363 mha in 2001 to 390 mha in 2002. While most of the latter focuses on the production of table grapes, it seems that the growth mainly involves winegrape or dual-purpose vineyards.
- Europe, which saw its area under vines stabilise between 1999 and 2000 at a total value of 4.9 Mha, under the influence of the growth in the area under vines of the EU (+49 mha) after the opening-up of national quotas for new plantations within the framework of the new COM, a growth rate compensated for by continuing decline in vineyards in third countries, saw the size of its vineyard start to fall once again. In 2002, the continent once again registered a drop of 49 mha (- 1%/2001). This was due to the decline which continued outside the EU (-16 mha between 2001 and 2002) together with the moderate drop of 33 mha within the EU 15, mainly reflecting

- the temporary deferral by vinegrowers to exercise their right to replant after unsubsidised grubbing-out.
- Oceania, which in 2002 reached 176 mha (+12 mha/2001), was the second focus for continental growth in the world vineyard, even if the growth was slower there than that noted before (+45 mha between 1998 and 2000).

Of course, it is advisable to relativize continental trends by weighting them against the relative importance of the area under vines on each continent. In this way, in 2002 Europe and the EU still represent 60.8 and 44.6% respectively of the surface area of the world vineyard, against 64.6 and 45.8% in 1998 and 69.0 and 47.1% at the end of the 1980s.

All in all, the information available to us on the age structure of the world vineyard in 2002, which concerns approximately 2/3 of it, shows that the average percentage of the world vineyard not yet in production, in relation to the total vineyard, stands at about 5% (against 6% in 2001) but that this average, which does not take into account large-scale vineyards such as those in Italy, China and Turkey or South Africa, obscures extremely varied situations: for example, the rate is greater than or very close to 10% in Oceania, the USA, South Africa, Portugal, Ukraine and the Czech Republic, whereas it lies between 1 and 3% in Argentina, Brazil, Morocco, Germany, Moldavia and Romania.

2. PRODUCTION AND USE OF THE GRAPES

(Cf. appendices C and DxE)

2.1. Global production of fresh grapes

As mentioned above, the production of grapes, which grew at a high rate until the beginning of the 1980s, then dropped little by little, with the reduction in the surface areas in production until the beginning of the 1990s. After that date, production once again regularly increased although the world area under vines continued to drop until 1998. This situation can be partly explained by the trend increase in output, but also by the more favourable average climatic conditions and by the partial geographical redistribution of the vineyard during this period (a larger part being located in geographical areas with higher relative outputs).

In this way, despite the negative influence of "El Niño" in 1998, in particular in Argentina, the level of production, when the vineyard had redeployed, logically registered higher levels in 1999 and 2000, with 602 and 647 Mqx respectively of fresh grapes produced.

2001 and 2002 were marked by the sharp stop in growth with 614 and 618 Mqx respectively, while remaining at a high average level.

TABLE 2
WORLD GRAPE PRODUCTION (in qx)

Periods then years	Production
1971-1975	554 369 000
1976-1980	605 602 000
1981-1985	628 084 000
1986-1990	606 279 000
1991-1995	552 500 000
1996-2000	599 834 000
1998	571 052 000
1999	601 669 000
2000	647 124 000
2001	613 791 000
2002	617 819 000

Between 2001 and 2002, overall development was stable, but once again development per continent and country was highly contrasted:

- Africa with 33 Mqx saw its production grow by almost 2.5 Mqx compared with 2001 (+8%): the growth was particularly significant in South Africa, Algeria and Morocco.
- America also saw its 2002 production grow compared with 2001 to reach more than 126 Mqx, i.e. +5.3 Mqx/2001 (+4%): significant growth in the USA, Chile and Brazil, a drop in Argentina.
- Asia also recorded growth in 2002 of 12 Mqx/2001 (+9%) to reach nearly 144 Mqx (+12.2 Mqx): noteworthy growth in China, Turkey and Iran; the same applies to Oceania (+2.5 Mqx/2001). These two continental developments reflect the start-up of production of recently planted vineyards in particular.
- In this way, only Europe saw its production drop/2001 to stand at 296 Mqx (- 6%). This result (-18.5 Mqx/2001) is the consequence of a marked drop in Italy and in the central and eastern European countries, only partially compensated by the growth in the Spanish and German vineyards.

2.2. Uses of the production of fresh grapes

2.1.1. Fresh grapes intended for human consumption¹(cf. appendix L)

Using a balance-based approach, this production corresponds to the share of total production of unprocessed fresh grapes which, after corrections for international trade, therefore corresponds, excluding losses (for which we have little information), to that intended for consumption of fresh grapes. Production, losses included, calculated in this way in 2002 stood at 163.6 Mqx (against 153.8 Mqx in 2001: +6%).

With 87.1 Mqx in 2002, Asia remains by far the leading producer continent with 53% of world production, ahead of Europe which accounts for 20% of production. They are followed by America and Africa, which respectively account for 15 and 11% of the world production.

For the 3rd year running, this level of world production can be described as relatively high, since 2002 production stands at +21% / 1996-2000 average.

This qualifier applies this year to China, Chile, Iran and South Africa in particular, as well as to the USA, Ukraine and Serbia Montenegro.

2.1.2. Production of raisins² (cf. Appendix Q)

¹, ²: In 2001, the world production levels were based on a closed list of the leading producer countries. Consequently, the data provided resulted in an estimate of the level of world production that was no doubt significant, given the number of countries monitored, but used a default-based approach; in 2002 (and for the years since 1995) the results concern all the countries.

², ²: In 2001, the world production levels were based on a closed list of the leading producer countries. Consequently, the data provided resulted in an estimate of the level of world production that was no doubt

This production corresponds to all the fresh grapes, whatever the initial purpose of the vineyards that produced them, that are effectively dried. It should be recalled that certain countries resort to pressing to regularise the raisin market, whereas others produce raisins using grapes initially intended to be consumed fresh. This results in balancing between the types of production, according to market conditions.

Expressed in raisin weight, world production in 2002 stood at 12.0 Mqx (+1.2%/2001). This level of production can be described as high without however reaching the record production of 2000 (12.8 Mqx).

If Asia remains the leading producer continent in 2002 with 5.9 Mqx produced ahead of America (4.3 Mqx) and Europe (1.0), the leading producer country since 2000 is the USA (3.65 Mqx) ahead of Turkey (3.43 Mqx) and Iran (1.96 Mqx). Greece with 590 mqx is in fourth position ahead of Chile (498 mqx), followed by South Africa and, ranked equal, Uzbekistan and Australia.

2.1.3. Pressed grapes

The quantity of pressed grapes can be estimated on a balance basis, by considering that it corresponds to the quantity of grapes intended for other purposes than consumption fresh and drying.

To do so, we use a standard coefficient for processing the fresh grapes into raisins of 0.25, i.e. it takes 4 kg of fresh grapes to obtain 1 kg of raisins.

In this way, in 2002, the total quantity of pressed grapes was approximately: $617.8 - 163.6 - (4 \times 12.0) = 406.2$ (against $613.8 - 153.6 - (4 \times 11.86) = 400.8$ Mqx in 2001) i.e. 65.7% of the world production of grapes, a proportion similar to that observed in 2001 (65.3%), but a drop compared with the 1996-2000 average (69.9%).

The 406 Mqx in 2002 were mainly used for the direct production of wines and grape juice, but also for the production of intermediate non-fermented products (musts, concentrated or not, and concentrated juices)

- one part was reincorporated to the harvest in order to enrich it,
- one part was stored, for example, to stagger the production of grape juice and even wine over time, or to keep a potential enrichment for the future grape crop,
- one last part, finally, was used for industrial purposes (jam-making, animal feed etc.)

The currently available statistical data on the quantities produced of intermediate non-fermented products as well as on their destinations do not enable us to analyse these flows in any greater detail.

3. PRODUCTION RESULTING FROM THE PRESSED GRAPES

3.1. Wine production (cf. appendix F)

The 1986-1990 period was characterised by a sharp drop in world viticultural production compared with that of the beginning of the 1980s, since the annual average production fell from 333.6 Mhl to 304.2 Mhl, i.e. -9%. With 263.1 Mhl during the following five-year period, this trend continued and even accelerated, since the drop reached 14%. Since 1995, there has been a reversal in trends. Since then, despite occasionally unfavourable climatic conditions, such as in 1998 (El Niño), the world wine production has never dropped under the level recorded that year, due the influence of the increase in surface areas under vines in particular.

significant, given the number of countries monitored, but used a default-based approach; in 2002 (and for the years since 1995) the results concern all the countries.

TABLE 3
WORLD WINE PRODUCTION (other than juice and musts)

Period then years	Production
1971-1975	313 115 000
1976-1980	326 046 000
1981-1985	333 552 000
1986-1990	304 192 000
1991-1995	263 092 000
1996-2000	272 577 000
1998	262 121 000
1999	281 165 000
2000	279 978 000
2001	266 463 000
2002	260 898 000

World wine production for 2002 stands at 260.9 Mhl (-2%, -5. 6 Mhl/2001) and can therefore be described as medium low. Indeed, it is 12Mhl lower than that recorded on average for the 1996-00 period. Overview per continent.

- In 2002, Africa posted a total production of 8.6 Mhl, up 1 Mhl compared with 2001 (+12%), and a level close to that of the 1996-2000 average. The production of South Africa represents 3/4 of the continental growth, at 7.2 Mhl (+11%)/2001.
- America with 44.25 Mhl dropped 5%/2001. Despite the increase in production in the USA (+6%) and its quasi stabilisation in Chile at a low level compared with its planted potential, it was the drop registered in Argentina (-20%) which lead to this continental result for 2002.
- In Europe, with a total production of 182.6 Mhl, production decreased again by 6Mhl/2001 (-3%) after the drop of 8% recorded between 2000 and 2001. Despite the significant growth in production in Spain and the main principal producer countries in the former Soviet Union (in particular Moldavia), the marked drops in Italian production (-15%) and in the central and eastern European countries (in particular in Hungary) lead to this new continental decline.
- Asia, with a total wine production of 13.4 Mhl, grew again (+3%/2001), under the combined influence of the stabilisation in Chinese production and a return to normal of the level of Cypriot production.
- Oceania, finally, with 12.4 Mhl, registered marked growth of 14%/2001, in particular due to the influence of the start-up of production of its recent plantations.

The top twenty producer countries in the world are classified as follows:

TABLE 4
PRINCIPAL WINE PRODUCER COUNTRIES (in thousands of ha)

Year Country	2002		2001		2000		1999		1998		1996-00		1991-95		1986-90	
France	50 000	1	53 389	1	57 541	1	60 535	1	52 671	2	56 271	1	52 886	2	64 641	2
Italy	44 604	2	52 293	2	51 620	2	56 454	2	54 188	1	54 386	2	60 768	1	65 715	1
Spain	36 639	3	30 500	3	41 692	3	33 723	3	31 175	3	34 162	3	26 438	3	33 519	3
United States	20 300	4	19 200	4	21 500	4	19 050	4	20 504	4	20 386	4	17 619	4	18 167	5
Argentina	12 695	5	15 835	5	12 537	5	15 888	5	12 673	5	13 456	5	15 588	5	19 914	4
China	11 200	7	10 800	6	10 500	6	10 261	7	10 645	7	9 581	7	5 140	10	2 734	16
Australia	11 509	6	10 347	7	8 064	8	8 511	8	7 415	9	7 380	9	4 810	11	4 285	12
Germany	9 885	8	8 891	8	9 852	7	12 123	6	10 834	6	9 989	6	10 391	6	10 012	7
Portugal	6 651	10	7 789	9	6 710	10	7 844	10	3 750	14	6 828	10	7 276	8	8 455	8
South Africa	7 189	9	6 471	10	6 949	9	7 968	9	7 703	8	7 837	8	8 228	7	7 742	9
Chile	5 623	11	5 658	11	6 674	11	4 807	12	5 475	10	5 066	12	3 326	16	4 135	14
Hungary	3 564	14	5 514	12	4 299	13	3 339	14	4 334	12	4 126	13	3 823	13	10 974	6
Romania	5 461	12	5 090	13	5 456	12	6 054	11	5 002	11	6 173	11	5 529	9	7 133	10
Greece	3 085	16	3 477	14	3 558	15	3 680	13	3 826	13	3 832	14	3 668	14	4 244	13
Russia	4 060	13	3 430	15	3 050	17	2 560	17	2 169	19	2 512	18	3 348	17		
Brazil	3 212	15	2 968	16	3 638	14	3 116	15	2 782	15	2 920	15	3 095	18	2 968	15
Austria	2 599	16	2 531	17	2 338	19	2 803	16	2 703	16	2 351	19	2 485	20	2 733	17
Bulgaria	1 908	20	2 260	18	3 305	16	1 715	19	2 129	20	2 811	16	3 462	15	4 434	11
Yugoslavia (SM)	1 620	21	1 666	21	1 973	20	1 366	20	2 577	17	2 686	17	2 615	19		
Croatia	2 095	19	1 951	19	1 891	21	2 094	18	2 277	18	2 096	20	1 954	21		
Ukraine	2 430	17	1 780	20	1 290	22	1 250	22	1 260	22	1 414	22	1 741	22		
Moldavia	2 277	18	1 224	22	2 500	18	1 332	21	1 511	21	2 151	20	4 008	12		

Compared with previous years, while there were no significant changes in the world ranking, noteworthy factors in 2002 are the closer competition in the top positions between the first 3 producer countries, the continuing improvement in the ranking of Australia and Russia, as well as the recent entry into the top 20 producer countries of Ukraine and the return of Moldavia.

3.2. Production of grape juice

In many countries, there is no information on this production, and when it does exist, in general there is a confusion between the productions of juice and musts. For this reason, given the current state of the information available, it is not possible to provide any statistical data on the subject.

Nevertheless, based on the equally partial information in table 5 concerning the consumption of grape juice in certain countries, one can go so far as to estimate an order of magnitude for world grape juice production at approximately 10 Mhl.

4. COMMERCIAL USES OF WINE PRODUCTS

For a number of countries, the consumption rates presented here relate to the apparent consumption levels, obtained by assessment.

4.1. Consumption of non-fermented products (cf. appendices O, P, T, U and V)

4.1.1. Consumption of grape juice

TABLE 5
CONSUMPTION OF GRAPE JUICE FOR CERTAIN COUNTRIES (in hl)

Country	2002	2001	2000	1999	1998	1997	1996	1995
Spain	1 200	2	1 220	2	1 208	2	1 100	2
Germany	1 087	3	1 085	3	1 068	3	904	3
United States	4 111	1	3 691	1	4 308	1	4 554	1
France	611	4	814	4	814	4	740	5
Chile	395	6	439	6	481	6	754	5
Canada	389	7	416	7	432	7	424	7
Japan	302	8	329	8	350	8	324	8
United Kingdom	150	9	160	9	159	9	159	9
Switzerland	88	10	87	10	88	10	79	10
Brazil	578	5	499	5	483	5	487	6
Italy	400	6						
Netherlands	161	10						

This table, mainly based on the OIV questionnaires received, is incomplete. In particular information is missing on the consumption of grape juice in certain countries that may be supposed to be considerable such as Argentina, China, Australia, Greece or South Africa. The importance of total grape juice consumption in the USA, as well as in Spain, Germany, France and Brazil should nevertheless be noted.

4.1.2. Human consumption of fresh grapes (cf. appendices O and P)

In 2002, 156.9 Mqx of fresh grapes were consumed in the world i.e. +5%/2001.

- Asia is the leading consumer continent with 87.8 Mqx consumed (+12%/2001), including 29.0 Mqx in China, 16.5 in Iran and 12.4 in Turkey. Consumption on the continent is quite clearly growing since the results for 2002 stand at +31%/1996-2000 average.
Worth noting is the speed of growth of the Chinese domestic market, which accompanies the growth in wine production.
- Europe comes next with nearly 33.3 Mqx (a drop relative to the level of consumption recorded in 2001 of 9%; indeed, the level is 1.1 Mqx lower than that of the five-year average of the end of the 1990s). The downturn is related in particular to the drop in domestic consumption in Italy, which correlates to the drop in the global production of grapes, but the downturn also concerns France, Spain, Russia and Ukraine.
- Come then America with 20.3 Mqx consumed (+7%/2001) and Africa with 15.2 Mqx, a low rate of growth compared with the previous year. These two continents are dominated respectively by the USA (8.9 Mqx) followed by Brazil (6.0 Mqx) and Egypt (9.8 Mqx).
- In Oceania, human consumption of fresh grapes stands at approximately 0.3 Mqx.

Expressed as an average per capita in 2002, the human consumption of fresh grapes was highest in Slovenia (35 kg/hbt) and Moldavia (30 kg/hbt).

It ranges between 15 and 25 kg/hbt in Turkmenistan, Albania, Croatia, Crete, Italy, Turkey, Iran and Cyprus and approaches 15 kg/hbt in Egypt, Israel, Macedonia and Armenia. It is on the American continent and in Australia that it is lowest (the maximum on these two continents in Canada with nearly 5 kg/hbt).

4.1.3. Raisin consumption (cf. appendices T and U)

In 2002, 11.9 Mqx of raisins were consumed in the world, or +2.2%/2001.

While Asia is the leading producer continent, it is not the leading consumer, being preceded:

- first of all by Europe, which with 4.5 Mqx consumed, is virtually stable -1.6%/2001. despite the drop in consumption in Greece and Uzbekistan (although with reference to

a high result in 2001), thanks to the influence of the growth in consumption in Germany, France, Russia and Ukraine in particular.

- but also by America, (where the level is heavily affected by the weight of the USA which accounted for 3/4 of the continental domestic market in 2002, and constitutes by far the leading national domestic market in the world): with 3.5 Mqx consumed, it no doubt dropped in relation to the level recorded in 2001 of 6.5%, but nonetheless remained at +15%/1996-2000 average.

Asia is therefore the third highest consumer continent with 3.2 Mqx consumed, up almost 18%/2001, due in particular to a return to normal of the level of Turkish consumption which represents just under half the continental domestic market.

These countries are followed by Oceania (0.5 Mqx consumed) and Africa (0.2 Mqx consumed). In 2002, the significant growth of the Australian market enabled Oceania to progress, while consumption in Africa declined.

Expressed as an average per capita in 2002, the human consumption of raisins is highest in Greece (2.58 kg/hbt), given that part of this apparent consumption corresponds to the consumption of ouzo. Next is Australia (2.29 kg/hbt), followed by Turkey (2.04 kg/hbt) (to which the same remark as in Greece applies for Raki) and the Netherlands (2.02 kg/hbt). It ranges between 0.9 and 2 kg/hbt in Canada, the USA, Iran, Lebanon, Denmark, Ireland, the United Kingdom, Iceland and New Zealand.

4.2. Wine consumption (cf. appendices tables I and J)

From the start of the 1980s, world wine consumption sagged until after the middle of the 1990s. As for production, it was during this period that what was hoped to be a reversal in the trend occurred: world consumption stopped falling and slowly started to rise.

2002 showed a light rise of 1.4 Mhl in world consumption to reach 227.8 Mhl (+0.6%/2001), bringing the level of world consumption back to a level similar to that for 1995.

**TABLE 6
WORLD WINE CONSUMPTION (in hl)**

Periods then years	Consumption	Difference
1971-1975	280 356 000	
1976-1980	285 746 000	5 390 000
1981-1985	280 718 000	-5 028 000
1986-1990	240 244 000	-40 474 000
1991-1995	223 877 000	-16 367 000
1996-2000	224 952 000	1 075 000
1998	227 760 000	
1999	225 100 000	-2 660 000
2000	225 091 000	-9 000
2001	226 463 000	1 372 000
2002	227 831 000	1 368 000

(NB: the revised wine trade statistics by the FAO for several central and eastern European countries but especially the former Soviet Union, has resulted in the revision of certain levels of consumption in Europe since 1997 or 1998 in relation to preceding publications of the OIV)

- With 156.4 Mhl of wine consumed, Europe constitutes by far the leading consumer continent (68.7% of world consumption in 2002), even if its share is slowly declining

(73.8% at the end of the 1980s). In 2002, its consumption stabilised (- 0.6 Mhl/2001) under the effect in particular of growth of consumption in the former Soviet Union (+1.2 Mhl: +12%), in particular in Russia and Ukraine, as well as in the central and eastern European countries (+0.7 Mhl: +5%), whereas the EU 15, affected by a significant drop in consumption in Italy probably due to the economic situation, registered a drop in its wine consumption of 2.4 Mhl (-2%), despite the on-going growth recorded in the non-wine drinking north of the EU.

- America with 44.9 Mhl saw its level of consumption increase by nearly 1.2 Mhl (+3%/2001): this is because the decline in Argentinean consumption has stopped while the growth in north American consumption is continuing.
- Asia, with 15.3 Mhl of wine consumed, ranks 3rd and constitutes with China, a growth area for world consumption, even if Japan has yet to attain its exceptional level of consumption (or more exactly of imports) of 1998.
- These countries are followed by Africa and Oceania, with respectively 6.5 and 4.8 Mhl of wine consumed, registering a modest positive development of the order of 1 to 2%/2001. If this positive result is mainly due to the expansion in domestic consumption in New Zealand for Oceania, the development in Africa is the result of differing trends according to countries: the main domestic market, that of South Africa, in 2002 recorded a downturn/2001 of 2%.

With regard to the average wine consumption per capita and per annum:

- Apart from Luxembourg in the lead (with 63.4 l/hbt in 2002), the results for which are difficult to interpret because we may be justified in thinking that purchases by non-Luxembourg consumers have a major impact on this apparent result, it should be noted that the high levels of consumption are logically found in the countries that are traditionally producers and consumers preferably of wines, and that these countries, in general, are undergoing a structural trend decline in their individual levels of consumption. This applies to:
 - France (56.1 l/hbt in 2002) despite an upswing around 1998.
 - Italy (48.2 l/hbt),
 - Portugal (46.3 l/hbt) despite a conjunctural result in 2001 of a slight upturn compared with 2000.
 - Spain (34.1 l/hbt),
 - Argentina (31.6 l/hbt),
 - Greece (22.1 l/hbt), although there are major interannual variations in individual consumption,
 - Chile (14.7 l/hbt) where the individual level of consumption is already low, despite slight growth in 2002 compared with 2001.

Other countries posting levels of consumption that are generally lower can be related to this group, but which can be presumed to only imperfectly include a significant level of domestic consumption and in which, although more erratic, the trends are of comparable nature, such as:

- Georgia (9.8 l/hbt),
 - Romania (22.2 l/hbt),
 - Moldavia (4.9 l/hbt).
- Nevertheless, certain countries which are traditionally high-level producers and consumers of wine as well as other alcoholic drinks in significant proportions have either seen stabilisation or growth in their individual consumption. This is the case of:
 - Germany and Austria which, over mid-term, have stabilised at levels close to 24.5 and 30 l/hbt respectively,
 - Switzerland which continues to oscillate between 40.5 and 43 l/hbt
 - or Bulgaria (at nearly 16.4 l/hbt in 2002), Hungary (34.8 l/hbt), Ukraine and Russia and Serbia-Montenegro (which reached 3.7 l/hbt and 4.9 and 12.3 l/hbt respectively in 2002) which have recently seen their individual consumption grow, or upturn.
- In the new producer countries, having recently increased their production potential, the development observed is slow, except for New Zealand where individual

consumption continues to grow quickly (nearly 17.1 l/hbt in 2002). In this way, in China, growth in individual consumption is marking a pause after the sharp rises recorded until 1998 and reached 0.88 l/hbt in 2002 (even if the multiplicatory population factor should not be neglected); in the USA and Canada, after a phase of stagnation, consumption is growing to reach 7.7 l/hbt and 9.2 l/hbt respectively. Whereas in Australia, individual consumption is growing slowly (to reach 20.5 l/hbt in 2002), it is slightly decreasing in South Africa: (8.7l/hbt in 2002).

- Lastly, in countries that are not wine producers or only at a modest level, in general, there is a trend growth in individual consumption. It is sometimes fast as in the United Kingdom (16.9 l/hbt in 2002 not taking cross-Channel purchases into account), which constitutes a break in the continuous development recorded in recent years; this is also the case in Ireland, Sweden, and Finland. It is sometimes slower in already mature markets such as Belgium and the Netherlands (respectively 26.3 and 20.7 l/hbt in 2002). Stagnation in individual consumption can be observed, however, in Japan (2.2 l/hbt in 2002), while in Denmark in 2002 there was even a slight downturn at 31.9l/hbt (although after high growth between 2000 and 2001).

4.3. Stocks and other commercial uses of wines (cf. appendix K) and price trends

4.3.1. Stocks

The analysis of wine stocks is difficult at the world level because of the absence of systematic and regular information. Nevertheless in terms of order of magnitude, taking into account the modest global production in 2001, for the major producer countries for which information is available, in general there is a reduction in stocks at year-end 2001/2002 but in relatively small proportions, if the fact that the accumulated stocks at the end of 2000/2001 were fairly high is taken into consideration (decrease of stocks in Argentina, Spain, France, Italy). However in the countries where the production appreciably increased (as in the case of Australia), there was an increase in stocks.

Lastly, for other countries, merely taking into account the level of production and its development compared with 2001 is not sufficient to explain the trend in stock development, given the existence of outlets for viticultural products that can be used as adjustment variables, as in industrial uses (such as in South Africa, for example, which saw its stock decrease despite an increase in production).

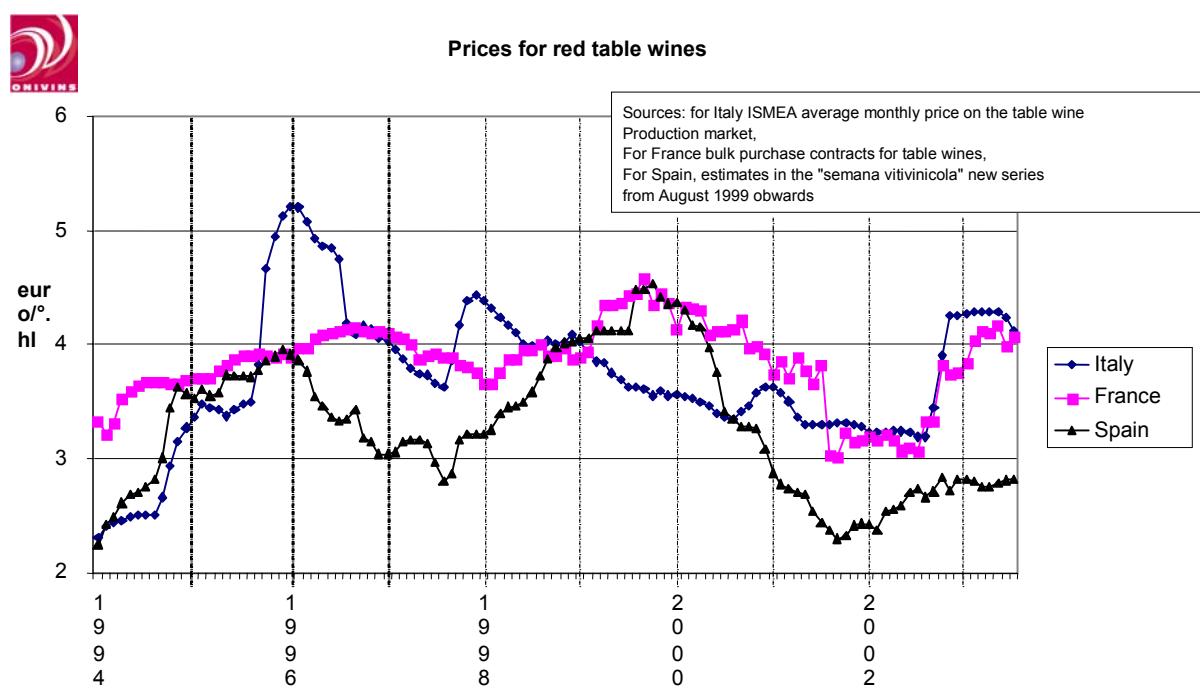
4.3.2. Other commercial uses

The information is not yet available for all the countries. It is worth noting, however, that approximately 24.6 Mhl (against 25 of them 2000/2001), on the Community market, were used for the production of wine distillates and dregs in 2001/2002 (including the 5 Mhl used to produce French AOC brandies Cognac and Armagnac) to which should be added for the same market nearly 2.3 Mhl (against 4 into 2000/2001) of wines for the other industrial uses of vinegar and vermouth production. Apart from the EU, we only have information on wines distillations operated in Chile, Argentina, South Africa, as well as in Australia, Slovakia, Ukraine and Cyprus, for a total of approximately 4.3 Mhl (including 1.5 Mhl in South Africa against 3.9 Mhl in 2000/2001). This takes into account approximately 31.2 Mhl of wines for industrial purposes in 2001/2002, which obviously constitutes a default-based approach of the total volume of wines intended for industrial uses: the needs in this respects having been fully covered by the high level production in 2000, we may suppose that in 2001/2002 some 35 Mhl (against some 40 Mhl in 2000/2001) were used for these industrial purposes.

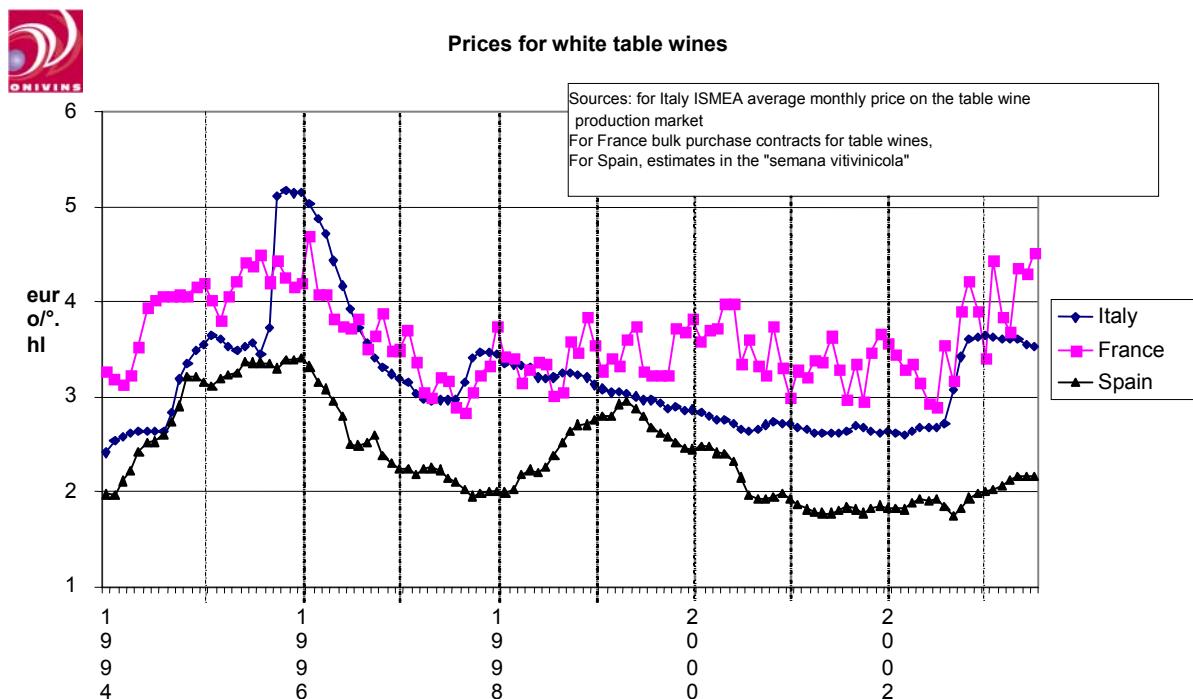
4.3.3. Price trends for certain wines on production markets (See the Spreadsheet curves)

After the medium 2001 harvest, the prices of table wines without any geographical indication on the European market, which had fallen after the series of two high-level grape harvests of 1999 and 2000, had stabilised at a relatively low level. The occurrence of a second global production of low scale caused a significant upswing in prices on this market segment in whites as well as in reds. Also, bulk production prices for wines without any geographical indication or indication of grape variety in France and in Italy at mid-2003 (i.e. at the end of the 2002/2003 campaign in the Northern Hemisphere) stood at around 4€/hl. In Spain the upswing was less marked, 2002 production being considerable. Nevertheless the prices of white wines passed the bar of 2€/hl and those for red wines approached 2.8€/hl (against 1.8 and 2.6€/hl respectively at the start of the campaign).

CURVE 1 PRICES FOR RED TABLE WINES



CURVE 2 PRICES FOR WHITE TABLE WINES



5. FOREIGN TRADE OIN VITIVINICULTURAL PRODUCTS

5.1. Foreign trade in fresh grapes

All in all, the foreign trade for fresh grapes registered growth in volume for imports and exports, despite the falling-off in development recorded between 2000 and 2002: (25.7 Mqx: +2% in imports/2001; -1.6%/2000 and 26.8 Mqx: +3% in exports/2001; +0.6%/2000 but respectively +12.5% and +15.2% compared with the 1996-2000 averages).

In 2002, the USA remained the leading world importer with 4.4 Mqx, ahead of Germany (2.2). These were followed by the United Kingdom with 1.95 Mqx imported, then Canada (1.6 Mqx), the Netherlands and France with 1.4 Mqx.

In terms of exports, unlike 2001, Chile with 6.5 Mqx of exports lead Italy (4.8 Mqx of fresh grapes exported). The USA with approximately 3.7 Mqx exported seems to be the most open fresh grape market. In terms of exports the USA lead South Africa (2.1 Mqx), Mexico (1.3 Mqx) and Spain (1.2 Mqx).

This market, with a "World Market (i.e. in this case all exports for all countries)/World Consumption" ratio of 17.1% in 2002 against 17.5% on average for 1986/1990 is finding internationalisation difficult, even if trade is growing in absolute value, and remains low-level compared with other products in the sector, a sign of the importance of local fresh grape consumption, and of the relative fragility of the product compared with raisins and wines.

5.2. Foreign trade in raisins

World foreign trade for raisins in 2002 grew once again compared with the 2001 level (6.86 Mqx: +3.7% in imports, 6.76 Mqx: +3.6% in exports) and compared with the last five-year average.

In 2002 the United Kingdom clearly remained the world's largest raisin importer with more than 1 Mqx imported ahead of Germany (0.71), Russia (0.52), the Netherlands (0.44), Canada and Japan (0.31), the United Arab Emirates (0.29) and France (0.27).

With regard to the exporters, Asia was by far the leading exporter continent with Turkey (2.0 Mqx exported in 2002) and Iran (1.29). Follow the USA (1.19), Chile (0.42), South Africa (0.34), Greece (0.28) and Afghanistan (0.21) in particular.

The "world market/world consumption" ratio for this market is very high. In 2002 it reached 56.7%, when the same ratio established for the 1986/1990 average stood at 53.7%. At this stage of the internationalisation of trade, it is logical that this ratio should grow slowly. For the producer countries of Asia, raisins can almost be qualified as an export product.

5.3. Foreign trade in wines (cf. appendix L and M)

Still considering the world market as the sum of all exports for all countries, in 2002 it stood at 67.2 Mhl (+4%/2001).

Given that extra-community exports in 2002 represented 12.781 Mhl (against 12.200 Mhl in 2001: +4.8%), and that the countries of the EU in all exported 46.690 Mhl, we can consider that 33.909 Mhl (i.e. -0.8%/2001) represented intra-Community trade in 2002, or 50.4% of world trade in 2002, against 52.9% in 2001, indicating the growth in "long distance" trade from the EU 15 market.

The world market, other than intra-Community trade, therefore represented 33.3 Mhl in 2002, against 30.4 in 2001 (or +9.6%/2001), i.e. an average growth rate twice as high as that observed for exports towards third countries of the EU.

All in all, total imports accounted for 65.1 Mhl (+6% compared with 2001).

These observations underline the dynamism of the world wine market, the growth of which seems to be continuing since the world market in 2002 stood at +10.4% in relation to the 1996-2000 average.

The world market accounted for 29.5% of world consumption in 2002 against hardly 18.1% for the 1986-1990 average. It is therefore the wine market which, in relation to the other products of the sector, has seen its degree of internationalisation develop fastest since 1990.

5.3.1. *Wine imports*

- Africa in 2002 saw clear growth in its level of imports to stand at 2.0 Mhl (+18.5%/2001). Angola and the Ivory Coast are the main African importing countries.
- Similarly, America increased its imports in relation to the previous year to reach 9.5 Mhl (+8.3%/2001 and +16.2%/1996-2000 average). The USA, with 5.5 Mhl imported in 2002, become the 3rd largest importer of wine in the world in front of France (4.6 Mhl of wine imported). It is also worth noting that Canadian imports reached 2.4 Mhl in 2002.
- After the leap in Japanese imports in 1998, the level of imports in Asia is moving up again very slowly with 2.75 Mhl (+2%/2001). It is worth noting that for the second year running, the level of Chinese imports is lower than what was observed between 1997 and 1999, probably a sign of the fast growth in domestic production.
- Europe saw its total volume of imports increase rather appreciably to reach 50.1 Mhl in 2002 (+5.7%/2001), in particular under the influence, on the one hand, of a growth in imports of the United Kingdom of 0.9 Mhl (to reach 11.1 Mhl, still not taking into account cross-Channel purchases, or +9%/2001) its level of imports again approaching that of Germany which nevertheless remains the world's leading importer in 2002 with 11.7 Mhl of wines imported (+4%/2001), and on the other

hand, the on-going development of Russian imports (+0.4 Mhl, i.e. +16% / 2001) and those of the Netherlands (+0.4 Mhl, or +15%/2001).

- Oceania, with 0.69 Mhl, saw its level of imports again slightly increase to reach the 1999 level although local production is tending to increase. The primary import market on this continent is the New Zealand market, with a fast-growing domestic market.

5.3.2. *Wine exports*

As indicated above, between 2001 and 2002 there was fairly marked growth in exports in all the continents except in Europe where they were virtually stagnant (+1%/2001).

- Africa recorded significant growth in its exports in relation to the previous year, to reach 2.5 Mhl (+22%/2001), linked to the growth in South-African exports.
- America saw the total volume of its exports grow from 8% to 7.5 Mhl, primarily under the effect of the increase in exports by Argentina and Chile (+15%), which compensated for the fall-off in exports from the USA (-6%). The performance of Argentina was partly due to a favourable exchange rate relative to the US dollar and the Euro.
- Against this background, in all Europe grew by only 0.6 Mhl with nearly 52 Mhl, but its performance remained lower than that for 1998 and 1999. If exports from the central and eastern European countries grew overall nearly 4%, and those of the countries of the former Soviet Union grew 8%, boosted by the confirmed restart of Moldavian exports, exports from the EU marked time from Germany, Italy and Spain (for the latter country compared with a high level of exports in 2001). Only French and Portuguese exports increased by 0.4 Mhl.
- Oceania once again improved its export performance by approaching the 5.0 Mhl mark exported in 2002. i.e. +26%/2001, continuing its high-rate growth boosted in particular by Australia which posted growth of almost 1 Mhl in its exports between 2001 and 2002.

6. CONCLUSIONS

6.1. Non-fermented products

Reprocessing series of statistics over a long period provides a more detailed representation of the fresh grape and raisin markets. However, like last year, the market for grape juice and non-fermented intermediate products still remains vague.

If the world market for fresh grapes is approximately three times larger than that for grapes to be dried (expressed as fresh grapes intended for drying to be comparable), it can be seen that the latter is much more international than that for fresh grapes, a predominant share of which is logically consumed in the producer countries. It should be recalled in passing that it would be inappropriate to compare trade in fresh grapes with trade in table grapes, in that, in certain countries, imported fresh grapes are partly vinified.

Between 2000 and 2002, world trade in fresh grapes remained virtually stable but fit into a growth dynamic, whereas in raisins, the growth in market internationalisation continued, despite its already high level.

Finally, it should be recalled that the development in the production and world consumption of these two products for the sector are positive factors in terms of health, as well as that of hunger relief.

6.2. Wines

A global review of wine production and consumption for 2002 shows a difference between world production and consumption of some 33 Mhl, a drop of 7Mhl/2001, -17.5% and of

21.8Mhl/2000 (-40%). This gap is of the same order of magnitude as the needs for industrial uses, which had sufficient stocks at the end of the 2000/2001 campaign. In certain regions, this situation lead to a certain amount of tension in prices, particularly at the end of the period (with the announcement of another low crop forecast for 2003). The tension on prices did not affect all the market segments to the same degree however. Indeed, whereas the prices for wines intended for daily consumption in the traditionally producer countries (in which production is undergoing a trend decline) reflect this tension, at the same time, the supply from the vast majority of the producer countries on the quality wine segment intended for occasional consumption is growing; such that despite the relative low level of the overall global viticultural supply, market tensions on the first price ranges for wines known as "premiums" have not affected every country.

TABLE 7
DIFFERENCE BETWEEN WORLD WINE PRODUCTION AND CONSUMPTION (in hl)

Periods then years	Production	Consumption	Difference
1976-1980	326 046 000	285 746 000	40 300 000
1981-1985	333 552 000	280 718 000	52 834 000
1986-1990	304 192 000	240 244 000	63 948 000
1991-1995	263 092 000	223 877 000	39 215 000
1996-2000	252 577 000	224 952 000	27 625 000
1998	262 121 000	227 760 000	34 361 000
1999	281 165 000	225 100 000	56 065 000
2000	279 978 000	225 091 000	54 887 000
2001	266 463 000	226 463 000	40 000 000
2002	260 898 000	227 831 000	33 067 000

At the level of the largest producer countries, it is interesting to observe the growth in the gap between the total wine production and domestic wine consumption.

TABLE 8
DIFFERENCE BETWEEN WINE PRODUCTION AND CONSUMPTION OF THE MAIN PRODUCER COUNTRIES (in thousands of hl)

COUNTRY		1986-1990	1991-95	1996-2000	1997	1998	1999	2000	2001	2002
ITALY	Wine production	65 715	60 768	54 386	50 894	54 188	56 454	51 620	52293	44604
	Wine consumption	36 621	35 122	31 950	30 855	31 840	31 563	30 800	30150	27709
	Difference abs. val.	29 094	25 646	22 435	20 039	22 348	24 891	20 820	22 143	16 895
	% difference	44%	42%	41%	39%	41%	44%	40%	42%	38%
FRANCE	Wine production	64 641	52 886	56 271	53 561	52 671	60 535	57 541	53389	50000
	Wine consumption	41 715	37 310	35 305	35 500	36 330	35 400	34 500	33916	33580
	Difference abs. val.	22 926	15 577	20 966	18 061	16 341	25 135	23 041	19 473	16 420
	% difference	35%	29%	37%	34%	31%	42%	40%	36%	33%
SPAIN	Wine production	33 519	26 438	34 162	33 218	31 175	33 723	41 692	30500	36639
	Wine consumption	17 402	15 439	14 427	14 589	14 793	14 249	14 046	14238	13960
	Difference abs. val.	16 117	10 998	19 734	18 629	16 382	19 474	27 646	16 262	22 679
	% difference	48%	42%	58%	56%	53%	58%	66%	53%	62%
SOUTH AFRICA	Wine production	7 742	8 228	7 837	8 115	7 703	7 968	6 949	6471	7189
	Wine consumption	3 359	3 651	3 961	4 022	3 867	3 953	3 906	3972	3884
	Difference abs. val.	4 383	4 577	3 876	4 093	3 836	4 015	3 043	2 499	3 305
	% difference	57%	56%	49%	50%	50%	50%	44%	39%	46%
USA	Wine production	18 167	17 619	20 386	22 000	20 504	19 050	21 500	19200	20300
	Wine consumption	20 791	18 759	20 814	20 800	20 748	20 858	21 200	21250	22538
	Difference abs. val.	-2 624	-1 140	-428	1 200	-244	-1 808	300	-2 050	-2 238
	% difference	-14%	-6%	-2%	5%	-1%	-9%	1%	-11%	-11%
ARGENTINA	Wine production	19 914	15588	13456	13 500	12 673	15 888	12 537	15835	12695
	Wine consumption	17 804	15720	12899	13 390	12 683	12 567	12 491	12036	11988
	Difference abs. val.	2 110	-132	557	110	-10	3 321	46	3 799	707
	% difference	11%	-1%	4%	1%	0%	21%	0%	24%	6%
AUSTRALIA	Wine production	4285	4810	7 380	6174	7415	8511	8064	10347	11509
	Wine consumption	3297	3208	3606	3472	3644	3726	3899	3976	4007
	Difference abs. val.	988	1602	3774	2702	3771	4785	4165	6371	7502
	% difference	23%	33%	51%	44%	51%	56%	52%	62%	65%
CHILE	Wine production	4 135	3 326	5 066	4549	5475	4807	6674	5658	5623
	Wine consumption	3499	2350	2410	1922	2713	2853	2271	2250	2297
	Difference abs. val.	636	976	2656	2627	2762	1954	4403	3408	3326
	% difference	15%	29%	52%	58%	50%	41%	66%	60%	59%
CHINA	Wine production	2 734	5 140	9 581	9000	10645	10261	10500	10800	11200
	Wine consumption	2739	5098	9858	9320	11023	10633	10791	11054	11470
	Difference abs. val.	-5	42	-277	-320	-378	-372	-291	-254	-270
	% difference	0%	1%	-3%	-4%	-4%	-4%	-3%	-2%	-2%

Like last year, these countries can be classified into 3 groups:

- That of countries in which the levels of production and consumption are close.
This includes the USA and China. These two countries differ however by their degree of openness to the world market. Large-scale for the USA, 3rd largest importer and 6th largest exporter world-wide, it is virtually null for China, which apparently tends towards self-sufficiency. Despite the variability in its production, Argentina in 2002 can still be regarded as close to this group, even though it exports a considerable percentage of its production in the form of musts and juice and that its favourable exchange rate should lead it to further increase its wine exports.
- That of the net exporting countries, with a declining domestic market but which remains its major outlet. France and Italy form part of this group. South Africa has been on edge of this group since the end of the 1990s and tends to approach the following group, despite the importance, although declining of its brandy productions, but part of which is consumed locally.
- That of countries that predominantly export. For the countries in this group, the domestic consumption of wines represent less than half of production, and has been the case since the middle of the 1990s. It is also the case of Chile and Australia. Spain now almost forms part of this group, despite the fact that as for South Africa, a considerable percentage of the difference between production and consumption is transformed locally into alcohol, and that a considerable percentage of the alcohol is consumed locally as well.

Faced with world consumption which is finding it difficult to grow to any significant degree, world wine production tends to grow under the combined effects of:

- the withdrawal of the massive incentives in favour of grubbing-out vines in the EU, which at the very least slowed down the rate of decline of this major vineyard for the world wine production.
- recent plantations in a number of countries located outside the EU, including China, (even if the rhythm of new plantations has tended to slow down since 2001, in particular in the southern hemisphere and in the USA), due to the lead-time for young vines to become productive,

- the positive effects on yields from the accelerated renewing of the age structure of the vineyard in this last group of countries but also in the EU since the revival of an aid program for restructuring vineyards by improving plant material

These trend effects, however, were masked in 2001 and 2002 by globally negative climatic factors.

However, these are only superficial in nature, unless in climatic or phytosanitary terms, the world vineyard is subject to greater, long-term constraints than in the past.

An upswing in world production may occur, unless the deceleration in the rate of plantation in the southern hemisphere is a prelude to a reversal in the "grubbing-out plantation" balance in several of these countries, under the effect, for example, of an increase in stocks or heightened competitive pressure on import markets, leading to a reduction in profit margins. In 2002, recent plantations have yet to become productive, and will remain so until the middle of 2000-2010.

Nevertheless, several unknown factors remain, such as the long-term development in the surface area of the Chinese vineyard or the long-term size of its potentially enormous domestic market. In this respect, the rigour of the oenological standards that are ultimately adopted on this market, will be such that they may or may not create a breath of fresh air in terms of world demand, that may compensate for the foreseeable increase in the viticultural potential within the next 3 to 5 years.

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Surface area of world vineyards

(thousands of ha)

TABLE A

COUNTRIES	86-90	91-95	96-00	2000	2001	2002	Var 02/01
							Vabs %
AFRIQUE							
AFRIQUE DU SUD	100	102	112	124	126	129	3 2,38%
ALGERIE	142	98	59	61	61	65	4 6,56%
EGYPTE*	48	54	58	64	67	69	2 3,53%
LIBYE*	7	7	8	9	9	9	0 0,00%
MADAGASCAR	2	2	2	2	2	2	0 0,00%
MAROC	47	50	49	50	50	50	0 0,81%
TANZANIE*	2	3	2	3	3	3	0 0,00%
TUNISIE	30	28	28	29	28	26	-2 -7,47%
AUTRES PAYS D'AFRIQUE	1	1	2	2	2	2	0 2,42%
Sous-total AFRIQUE	380	344	320	343	347	355	8 2,22%
AMERIQUE							
CANADA*	8	6	8	8	9	9	0 1,35%
ETATS-UNIS *	329	331	376	412	426	415	-10 -2,45%
MEXIQUE*	58	46	43	42	40	41	0 1,19%
ARGENTINE	259	209	208	201	205	208	3 1,49%
BOLIVIE	4	4	4	4	4	5	1 16,75%
BRESIL	58	60	59	60	63	65	2 3,10%
CHILI*	124	124	147	174	181	184	3 1,66%
PEROU	9	10	11	10	12	11	-1 -5,54%
URUGUAY*	19	12	10	10	10	10	0 0,84%
VENEZUELA	1	1	1	1	1	1	0 1,74%
AUTRES PAYS D'AMERIQUE*	7	5	2	2	2	2	0 -0,24%
Sous-total AMERIQUE	876	808	869	924	952	950	-2 -0,18%
ASIE							
AFGHANISTAN*	55	52	52	52	52	52	0 0,00%
CHINE *	148	153	218	308	363	390	27 7,53%
CHYPRE	31	22	20	19	18	18	0 -0,22%
COREE*	17	20	31	31	29	28	-1 -2,97%
INDE*	21	37	44	46	46	46	0 0,00%
IRAK*	61	56	52	52	52	52	0 0,00%
IRAN (5%)	228	244	274	277	283	286	3 0,94%
ISRAEL	5	5	6	8	8	7	-1 -13,29%
JAPON	27	25	22	22	21	21	0 -2,01%
JORDANIE*	6	7	4	4	4	4	0 3,53%
LIBAN*	30	30	18	15	15	15	0 0,00%
PAKISTAN	3	5	10	12	13	13	0 0,00%
SYRIE*	121	90	75	74	74	56	-18 -23,80%
THAILANDE	3	3	3	4	4	4	0 0,00%
TURQUIE*	636	615	584	575	564	575	11 1,90%
YEMEN*	17	21	24	24	24	25	0 0,55%
AUTRES PAYS D'ASIE*	14	18	21	19	20	20	0 -0,94%
Sous-total ASIE	1422	1404	1459	1543	1590	1610	21 1,31%

(*) Area in production x 1,075

Numbers in italics: O.I.V. estimation

Source: International Organisation of Vine and Wine (O.I.V.)

Surface area of world vineyards

(thousands of ha)

TABLE A

COUNTRIES	86-90	91-95	96-00	2000	2001	2002	Var 02/01
EUROPE							
ALLEMAGNE	102	106	104	105	104	103	-1 -0,58%
AUTRICHE	58	56	50	51	49	48	-2 -3,39%
ESPAGNE	1 506	1 290	1 184	1229	1211	1202	-10 -0,78%
FRANCE	996	940	915	917	914	909	-5 -0,55%
GRECE	160	138	131	131	127	130	3 2,59%
ITALIE	1 063	985	909	908	892	872	-20 -2,24%
LUXEMBOURG*	1	1	1	1	1	1	0 4,84%
PORTUGAL	282	269	257	246	248	249	1 0,39%
ROYAUME-UNI	0	1	1	1	1	1	0 -9,47%
Sous-total UE15	4168	3786	3553	3588	3547	3515	-33 -0,92%
ALBANIE	0	5	5	6	6	7	0 3,12%
BOSNIE-HERZEG.	0	6	4	4	4	4	0 0,00%
BULGARIE (1,03)	140	136	113	115	110	108	-2 -1,82%
CROATIE*	0	62	59	63	62	62	0 0,56%
HONGRIE	143	133	126	113	100	100	0 0,00%
ANC.R.MACEDOINE*	0	34	30	28	30	30	0 -1,08%
REP.TCHEQUE	0	12	13	14	14	13	-1 -4,68%
ROUMANIE (1,03)	244	251	253	248	247	243	-4 -1,47%
SLOVAQUIE	0	26	22	19	18	14	-4 -23,63%
SLOVENIE	0	18	17	17	17	17	0 0,00%
YUGOSLAVIE(S.M.)(1,05)	0	91	76	66	67	73	6 8,78%
TCHECOSL.(EX)	47		0	0	0	0	0
YUGOSL.(EX)*	244		0	0	0	0	0
Sous-total PECO	817	774	719	693	674	670	-4 -0,64%
U.R.S.S.(EX)	1 110						0
ARMENIE*	25	18	16	15	13	-2	-13,13%
AZERBAIDJAN*	128	44	14	11	10	-2	-17,01%
BIELORUSSIE*	5	3	0	0	0	0	NS
GEORGIE*	89	76	67	67	64	-3	-4,52%
KAZAKHSTAN*	21	12	12	11	13	2	15,69%
KYRGISTAN*	8	8	8	8	8	0	1,43%
LITUANIE*	2	3	0	0	0	0	0,00%
MOLDAVIE	195	149	115	110	108	-3	-2,53%
RUSSIE*	115	76	72	70	68	-2	-2,57%
TADJIKISTAN*	30	34	36	36	36	0	-0,91%
TURKMENISTAN*	23	28	29	28	28	0	0,00%
UKRAINE (1,05)	165	128	110	105	103	-2	-1,90%
OUZBEKISTAN (1,05)	127	130	135	135	135	0	0,00%
Sous-total EX U.R.S.S.	1110	932	708	614	597	585	-12 -2,02%
MALTE	1	1	1	0	0	0	4,78%
SUISSE	14	15	15	15	15	15	0 -0,46%
Sous-total autre EUROPE	15	16	15	15	16	15	0 -0,31%
Sous-total EUROPE	6110	5507	4995	4911	4834	4785	-49 -1,01%
OCEANIE							
AUSTRALIE	59	65	106	140	148	159	10 6,97%
NOUVELLE-ZELANDE	5	6	11	14	15	17	2 11,04%
Sous-total OCEANIE	64	71	117	154	164	176	12 7,36%
TOTAL MONDIAL	8852	8134	7760	7875	7886	7876	-10 -0,13%

(*) Area in production x 1,075

Numbers in italics: O.I.V. estimation

Source: International Organisation of Vine and Wine (O.I.V.)

Breakdown of world vineyards
(in thousands of ha)

ANNEXE B

COUNTRIES 2002 Harvest	Vines in production for production purposes				Vines not yet in production for production purposes				All vines, all purposes	
	wine grapes	table grapes	raisins	total (incl. other vines)	wine grapes	table grapes	raisins	total (including other vines)		
AFRIQUE										
AFRIQUE DU SUD	97,7	19,0		116,7	10,3		2,0		12,3	129,0
MAROC	10,1	37,7	0,6	48,3	0,3	1,2	0,1		1,6	49,9
TUNISIE	15,0	9,0	0,4	24,4	1,0	0,5	0,1		1,6	26,0
AMERIQUE										
ARGENTINE	193,1	8,8	3,5	205,9	1,8	0,0	0,0		1,9	207,8
BRESIL	38,2	27,2	0,0	65,4	NC	NC	0,0		2,0	65,4
CHILI (1)	108,6	52,4	9,8	170,7	NC	NC	NC		12,8	184,0
ETATS-UNIS (2)	242,9	35,9	97,4	376,2	33,5	3,7	1,8		38,9	415,1
ASIE										
CHYPRE	15,8	1,3	0,0	17,1	0,9	0,0	0,0		0,9	17,9
EUROPE										
ALLEMAGNE	100,1	0,0	0,0	100,1	3,3	0,0	0,0		3,3	103,4
AUTRICHE	45,4	0,0	0,0	45,4	2,1	0,0	0,0		2,1	47,6
CROATIE	58,0	0,0	0,0	58,0	4,4	0,0	0,0		4,4	62,4
ESPAGNE	1115,3	22,6	2,6	1140,5	60,5	1,0	0,0		61,5	1202,0
FRANCE (2)	866,4	9,2	0,0	875,5	33,0	0,4	0,0		33,5	909,0
ITALIE	763,9	72,4	0,0	836,3	34,1	1,2	0,0		35,3	871,6
LUXEMBOURG	1,3	0,0	0,0	1,3	0,0	0,0	0,0		0,0	1,3
MOLDAVIE	90,0	15,7	0,0	105,7	1,7	0,2	0,0		1,9	107,6
PORTUGAL	212,5	7,3	0,0	219,8	28,6	0,6	0,0		29,2	249,0
REP.TCHEQUE	10,9	0,0	0,0	11,0	2,1	0,0	0,0		2,1	13,1
ROUMANIE	226,6	15,6	0,0	242,2	0,9	0,0	0,0		0,9	243,1
SLOVAQUIE	12,8	0,2	0,0	13,0	0,4	0,0	0,0		0,5	13,5
SLOVENIE	15,5	0,0	0,0	15,5	1,3	0,0	0,0		1,3	16,8
SUISSE	13,8	0,0	0,0	13,8	1,2	0,0	0,0		1,2	15,0
UKRAINE	73,8	17,4	0,0	91,2	11,7	0,2	0,0		11,9	103,1
OCEANIE										
AUSTRALIE	NC	NC	NC	143,4	NC	NC	NC		15,2	158,6
NOUVELLE-ZELANDE	13,8	0,0	0,0	13,8	3,4	0,0	0,0		3,4	17,2

(1) "Raisin" column corresponds to "raisins intended for Pisco"

(2) Structure by category according to the OIV, applied to the size of vineyard retained

* Total areae=area in production x 1.075

Numbers in italics: O.I.V. estimation

Source: International Organisation of Vine and Wine (O.I.V.)

World Grape Production

(thousands of qx)

TABLE C

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01	
							Vabs	%
AFRIQUE								
AFRIQUE DU SUD	12 151	13 239	14 489	14 496	13 235	15 001	1 766	13,34%
ALGERIE	2 789	2 139	1 832	2 036	1 962	2 344	382	19,47%
EGYPTE	5 449	6 715	9 708	10 751	10 789	11 038	249	2,31%
LIBYE	316	336	401	500	400	300	-100	-25,00%
MADAGASCAR	101	102	104	104	104	104	0	0,00%
MAROC	2 208	2 391	2 606	2 526	2 431	2 757	326	13,41%
TANZANIE	150	166	126	140	140	140	0	0,00%
TUNISIE	958	1 015	1 216	1 406	1 210	1 130	-80	-6,61%
AUTRES PAYS D'AFRIQUE	73	85	111	127	148	154	6	4,05%
Sous-total AFRIQUE	24 195	26 187	30 593	32 086	30 419	32 968	2 549	8,38%
AMERIQUE								
CANADA	737	528	627	637	669	671	2	0,24%
ETATS-UNIS	50 599	52 816	59 084	69 738	59 596	66 577	6 981	11,71%
MEXIQUE	5 162	5 062	4 429	3 718	4 357	3 630	-727	-16,68%
ARGENTINE	29 208	23 004	22 279	21 911	24 599	22 444	-2 155	-8,76%
BOLIVIE	187	201	226	239	290	301	11	3,90%
BRESIL	6 771	7 668	8 520	9 786	10 628	11 206	578	5,44%
CHILI	10 139	13 205	16 574	18 999	18 005	18 723	718	3,99%
PARAGUAY	111	226	183	78	83	84	1	0,73%
PEROU	543	587	973	1 072	1 277	1 361	84	6,58%
URUGUAY	1 246	1 121	1 306	1 202	1 134	938	-196	-17,26%
VENEZUELA	110	124	116	130	113	129	16	13,88%
AUTRES PAYS D'AMERIQUE	260	301	287	272	313	292	-21	-6,71%
Sous-total AMERIQUE	105 072	104 843	114 604	127 782	121 064	126 356	5 292	4,37%
ASIE								
AFGHANISTAN	3 640	3 370	3 300	3 300	3 650	3 650	0	0,00%
CHINE	8 075	14 763	24 528	32 817	36 797	44 795	7 998	21,74%
CHYPRE	1 746	1 137	1 124	1 108	905	605	-300	-33,17%
COREE	1 536	1 973	4 043	4 756	4 536	4 220	-315	-6,95%
INDE	3 420	6 331	9 586	11 300	10 600	11 100	500	4,72%
IRAK	4 480	3 562	2 932	2 770	3 000	3 350	350	11,67%
IRAN	13 095	17 413	22 531	25 052	25 167	27 040	1 873	7,44%
ISRAEL	903	813	905	1 000	990	1 080	90	9,09%
JAPON	2 919	2 605	2 415	2 375	2 254	2 317	63	2,80%
JORDANIE	262	509	200	239	270	348	78	28,78%
LIBAN	2 188	3 485	1 463	1 126	1 162	1 020	-142	-12,22%
PAKISTAN	313	457	631	510	526	530	4	0,74%
SYRIE	4 667	4 100	4 756	4 095	3 890	3 689	-201	-5,17%
TAIWAN	861	1 444	980	915	850	850	0	-0,02%
THAILANDE	191	218	371	399	400	432	32	8,00%
TURQUIE	33 160	35 500	36 000	36 000	32 500	35 000	2 500	7,69%
YEMEN	1 286	1 448	1 430	1 559	1 627	1 646	19	1,15%
AUTRES PAYS D'ASIE	1 366	1 728	2 295	2 220	2 396	2 006	-390	-16,28%
Sous-total ASIE	84 110	100 857	119 492	131 541	131 521	143 678	12 157	9,24%

(*) Average 92-95

Numbers in italics: O.I.V. estimation

Source : International Organisation of Vine and Wine (O.I.V.)

World Grape Production

(thousands of qx)

TABLE C

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01	
							Vabs	%
EUROPE								
ALLEMAGNE	14 692	15 188	13 747	13 136	11 855	13 180	1 325	11,18%
AUTRICHE	3 726	3 230	2 586	2 338	2 531	2 599	68	2,69%
BELGIQUE	31	31	30	31	31	30	-1	-3,23%
ESPAGNE	54 889	44 031	55 582	65 398	52 717	58 797	6 080	11,53%
FRANCE	81 681	54 445	75 251	77 626	72 254	68 535	-3 719	-5,15%
GRECE	13 693	12 532	12 275	12 515	12 880	10 000	-2 880	-22,36%
ITALIE	101 225	95 236	89 939	88 695	89 884	73 939	-15 945	-17,74%
LUXEMBOURG	210	224	184	184	189	212	23	12,17%
PORTUGAL	13 002	11 525	9 069	11 059	9 526	10 986	1 460	15,33%
ROYAUME-UNI	8	20	17	14	15	15	0	1,08%
Sous-total UE15	283 157	236 462	258 680	270 995	251 881	238 293	-13 588	-5,39%
ALBANIE	774	470	689	793	851	831	-20	-2,35%
BOSNIE-HERZEG.*		247	119	132	133	176	43	32,33%
BULGARIE	8 526	6 465	5 578	7 234	4 335	4 089	-246	-5,67%
CROATIE*		3 809	3 896	3 535	3 590	3 709	119	3,31%
HONGRIE	6 806	6 399	6 864	7 160	8 590	5 937	-2 653	-30,88%
ANC.R.MACEDOINE*		2 106	2 422	2 643	2 298	1 190	-1 108	-48,22%
REP.TCHEQUE*		700	622	669	683	634	-49	-7,17%
ROUMANIE	11 361	10 879	11 785	12 903	11 217	10 700	-517	-4,61%
SLOVAQUIE*		1 095	786	542	680	451	-229	-33,68%
SLOVENIE*		1 124	1 234	1 267	1 066	1 230	164	15,38%
YUGOSLAVIE(S.M.)*		4 645	4 305	3 626	4 160	4 298	138	3,31%
TCHECOSL.(EX)	1 753							
YUGOSL.(EX)	12 385							
Sous-total PECO	41 604	37 939	38 301	40 505	37 603	33 245	-4 358	-11,59%
U.R.S.S.(EX)	57 419							
ARMENIE*		1 624	1 205	1 158	1 165	1 040	-125	-10,76%
AZERBAIDJAN*		4 109	1 508	769	681	620	-61	-9,00%
BIELORUSSIE*		368	0	0	0	0	0	0,00%
ESTONIE*		23	13	15	14	14	0	0,00%
GEORGIE*		3 474	2 578	2 100	2 100	1 600	-500	-23,81%
KAZAKHSTAN*		548	344	616	432	263	-169	-39,18%
KYRGISTAN*		214	198	265	274	177	-98	-35,69%
LITUANIE*		54	0	0	0	0	0	0,00%
MOLDAVIE*		8 143	5 221	7 038	5 050	6 412	1 362	26,97%
RUSSIE*		4 283	2 693	2 795	2 349	2 174	-175	-7,45%
TADJIKISTAN*		969	917	1 103	1 097	812	-285	-25,98%
TURKMENISTAN*		1 361	1 306	1 450	1 400	1 350	-50	-3,57%
UKRAINE*		5 697	3 815	5 138	3 357	3 592	235	7,00%
OUZBEKISTAN*		4 461	4 601	6 242	5 731	5 164	-567	-9,89%
Sous-total EX U.R.S.S.	57 419	35 327	24 399	28 689	23 651	23 217	-434	-1,84%
SUISSE	1 765	1 577	1 542	1 597	1 469	1 393	-76	-5,17%
MALTE	44	89	39	13	13	12	-1	-7,69%
Sous-total autre EUROPE	1 809	1 666	1 581	1 610	1 482	1 405	-77	-5,20%
Sous-total EUROPE	383 989	311 393	322 961	341 800	314 617	296 159	-18 458	-5,87%
OCEANIE								
AUSTRALIE	8 346	8 636	11 437	13 114	15 460	17 539	2 079	13,45%
NOUVELLE-ZELANDE	567	585	747	801	710	1 119	409	57,61%
Sous-total OCEANIE	8 913	9 221	12 184	13 915	16 170	18 658	2 488	15,39%
TOTAL MONDIAL	606 279	552 500	599 834	647 124	613 791	617 819	4 028	0,66%

(*) Average 92-95

Numbers in italics: O.I.V. estimation

Source : International Organisation of Vine and Wine (O.I.V.)

Origin and destination of grapes available in 2002

(thousands of qx)

TABLE D x TABLE E

Country 2002 Harvest	Destination of grapes	Domestic production of grapes according to initial purpose of local vineyards			Imported grapes	All purposes
		Grapes product of wine purpose vines	Grapes product of table grape purpose vines	Grapes product of drying purpose vines(1)		
AFRIQUE						
AFRIQUE DU SUD	pressurage	10799	0	0	€	10799
	consommation directe	0	2508	0	0	2508
	séchage	0	0	1694	0	1694
	toutes destinations	10799	2508	1694	€	15001
MAROC	pressurage	500	0	0	0	500
	consommation directe	0	2240	0	22	2262
	séchage	0	0	17	0	17
	toutes destinations	500	2240	17	22	2779
TUNISIE	pressurage	380	0	0	0	380
	consommation directe	0	730	0	0	730
	séchage	0	0	20	0	20
	toutes destinations		730	20	0	750
AMERIQUE						
ARGENTINE	pressurage	21079	417	79	0	21575
	consommation directe	84	308	20	41	453
	séchage	55	86	316	0	457
	toutes destinations	21218	811	415	41	22485
BRESIL	pressurage	5068	0	-	0	5068
	consommation directe	0	6138	-	110	6248
	séchage	0	0	-	0	0
	toutes destinations	5068	6138	0	110	11316
CHILI	pressurage	7521	0	0	€	7521
	consommation directe	512	NC	NC	€	NC
	séchage / Pisco	0	NC	NC	€	NC
	toutes destinations	8033	8198	2492	€	18723
ETATS-UNIS	pressurage	33459	725	5442	0	39626
	consommation directe	435	5941	2186	5183	13745
	séchage	0	218	16480	0	16698
	toutes destinations	33894	6884	24108	4448	69334
URUGUAY	pressurage	905	0	-	NC	NC
	consommation directe	0	33	-	NC	NC
	séchage	0	0	-	NC	NC
	toutes destinations	905	33	-	2	940
ASIE						
CHYPRE	pressurage	363	51	0	0	414
	consommation directe	108	80	0	0	188
	séchage	0	2	1	0	3
	toutes destinations	471	133	1	0	605
EUROPE						
ALLEMAGNE	pressurage	13178	-	-	NC	NC
	consommation directe	0	-	-	NC	NC
	séchage	0	-	-	NC	NC
	toutes destinations	13178	-	-	2895	16073
AUTRICHE	pressurage	2599	-	-	NC	NC
	consommation directe	0	-	-	NC	NC
	séchage	0	-	-	NC	NC
	toutes destinations	2599	-	-	470	3069
ESPAGNE	pressurage	NC	NC	NC	NC	NC
	consommation directe	NC	NC	NC	NC	NC
	séchage	NC	NC	NC	NC	NC
	toutes destinations	55427	3318	52	241	59038
FRANCE	pressurage	67823	166	-	123	68112
	consommation directe	0	546	-	1251	1797
	séchage	0	0	-	0	0
	toutes destinations	67823	712	-	1374	69909

(1): or with the purpose of making Pisco in Chile

Numbers in italics: O.I.V estimation

Source: International Organisation of Vine and Wine (O.I.V)

Origin and destination of grapes available in 2002

(thousands of qx)

TABLE D x TABLE E

Country 2002 Harvest	Destination of grapes	Domestic production of grapes according to initial purpose of local vineyards			Imported grapes	All purposes
		Grapes product of wine purpose vines	Grapes product of table grape purpose vines	Grapes product of drying purpose vines(1)		
ITALIE	pressurage	60443	1225	0	NC	NC
	consommation directe	504	11768	0	NC	NC
	séchage	0	0	0	NC	NC
	toutes destinations	60947	12993	0	144	74084
LUXEMBOURG	pressurage	212	-	-	NC	NC
	consommation directe	0	-	-	NC	NC
	séchage	0	-	-	NC	NC
	toutes destinations	212	-	-	25	237
PORTUGAL	pressurage	10386	0	-	NC	NC
	consommation directe	0	650	-	NC	NC
	séchage	0	0	-	NC	NC
	toutes destinations	10386	650	-	261	11297
CROATIE	pressurage	3701	-	-	NC	NC
	consommation directe	0	-	-	NC	NC
	séchage	0	-	-	NC	NC
	toutes destinations	3701	-	-	75	3776
HONGRIE	pressurage	5517	0	-	NC	NC
	consommation directe	0	420	-	NC	NC
	séchage	0	0	-	NC	NC
	toutes destinations	5517	420	-	43	5980
REP.TCHEQUE	pressurage	634	0	-	NC	NC
	consommation directe	0	0	-	NC	NC
	séchage	0	0	-	NC	NC
	toutes destinations	634	0	-	404	1038
ROUMANIE	pressurage	NC	NC	-	0	8038
	consommation directe	NC	NC	-	32	2662
	séchage	0	0	-	0	0
	toutes destinations	9707	993	-	32	10732
SLOVAQUIE	pressurage	443	0	-	NC	NC
	consommation directe	0	8	-	NC	NC
	séchage	0	0	-	0	0
	toutes destinations	443	8	-	96	547
SLOVENIE	pressurage	730	0	-	NC	NC
	consommation directe	40	460	-	NC	NC
	séchage	0	0	-	NC	NC
	toutes destinations	770	460	-	48	1278
MOLDAVIE	pressurage	NC	NC	-	0	NC
	consommation directe	NC	NC	-	0	NC
	séchage	NC	NC	-	0	NC
	toutes destinations	5000	1400	-	0	6400
SUISSE	pressurage	1392	0	-	NC	NC
	consommation directe	0	1	-	NC	NC
	séchage	0	0	-	NC	NC
	toutes destinations	1392	1	-	353	1746
OCEANIE						
AUSTRALIE	pressurage	NC	NC	NC	0	16058
	consommation directe	NC	NC	NC	0	NC
	séchage	NC	NC	NC	0	NC
	toutes destinations	15145	865	1529	0	17539
NOUVELLE-ZELANDE	pressurage	NC	-	-	NC	NC
	consommation directe	NC	-	-	NC	NC
	séchage	NC	-	-	NC	NC
	toutes destinations	1119	-	-	60	1179

(1): or with the purpose of making Pisco in Chile

Numbers in italics: O.I.V estimation

Source: International Organisation of Vine and Wine (O.I.V)

World Wine Production

(thousands of hl)

TABLE F

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01	
							V.abs	%
AFRIQUE								
AFRIQUE DU SUD	7 742	8 228	7 837	6 949	6 471	7189	718	11%
ALGERIE	687	518	391	424	420	600	180	43%
EGYPTE	21	24	27	30	42	42	0	0%
MADAGASCAR	82	87	89	89	89	89	0	0%
MAROC	401	322	350	299	286	342	56	20%
TUNISIE	306	297	365	411	321	271	-50	-16%
AUTRES PAYS AFRIQUE	20	18	32	40	41	42	1	2%
Sous-total AFRIQUE	9 259	9 494	9 091	8 241	7 670	8 575	905	12%
AMERIQUE								
CANADA	457	324	403	428	445	469	24	5%
ETATS-UNIS	18 167	17 619	20 386	21 500	19 200	20300	1 100	6%
MEXIQUE	1 905	1 760	1 340	1 041	1 411	1012	-399	-28%
ARGENTINE	19 914	15 588	13 456	12 537	15 835	12695	-3 140	-20%
BOLIVIE	20	20	20	20	20	20	0	0%
BRESIL	2 968	3 095	2 920	3 638	2 968	3212	244	8%
CHILI	4 135	3 326	5 066	6 674	5 658	5623	-35	-1%
PARAGUAY	73	75	74	56	60	60	0	0%
PEROU	100	89	121	127	147	127	-20	-14%
URUGUAY	856	878	999	904	873	714	-159	-18%
AUTRES PAYS d'AMERIQUE	1	2	2	19	23	22	-1	-4%
Sous-total AMERIQUE	48 595	42 776	44 786	46 944	46 641	44 254	-2 386	-5%
ASIE								
CHINE	2 734	5 140	9 581	10 500	10 800	11200	400	4%
CHYPRE	682	619	586	570	503	240	-263	-52%
ISRAEL	156	123	85	75	50	60	10	20%
JAPON	544	551	1 014	974	896	1110	214	24%
LIBAN	106	257	188	170	160	150	-10	-6%
TURQUIE	222	275	307	233	282	330	48	17%
AUTRES PAYS d'ASIE	4	3	3	3	3	3	0	0%
Sous-total ASIE	4 448	6 968	11 764	12 525	12 694	13 093	399	3%

* Average 92-95

Numbers in italics: O.I.V estimation

Source: International Organisation of Vine and Wine (O.I.V.)

World Wine Production

(thousands of hl)

TABLE F

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01	
							V.abs	%
EUROPE								
ALLEMAGNE	10 012	10 391	9 989	9 852	8 891	9 885	994	11%
AUTRICHE	2 733	2 485	2 351	2 338	2 531	2 599	68	3%
BELGIQUE	2	1	1	2	2	2	0	0%
LUXEMBOURG	166	170	136	132	135	154	19	14%
ESPAGNE	33 519	26 438	34 162	41 692	30 500	36 639	6 139	20%
FRANCE	64 641	52 886	56 271	57 541	53 389	50 000	-3 389	-6%
GRECE	4 244	3 668	3 832	3 558	3 477	3 085	-392	-11%
ITALIE	65 715	60 768	54 386	51 620	52 293	44 604	-7 689	-15%
PORTUGAL	8 455	7 276	6 828	6 710	7 789	6 651	-1 138	-15%
ROYAUME-UNI	11	18	14	14	15	10	-5	-33%
Sous-total UE15	189 497	164 101	167 970	173 459	159 022	153 629	-5 393	-3%
ALBANIE	254	117	153	74	142	170	28	19%
BOSNIE-HERZEG.*		72	46	48	55	75	20	36%
BULGARIE	4 434	3 462	2 811	3 305	2 260	1 908	-352	-16%
CROATIE*		1 954	2 096	1 891	1 951	2 095	144	7%
HONGRIE	10 974	3 823	4 126	4 299	5 514	3 564	-1 950	-35%
ANC. R. MACEDOINE*		917	1 057	1 000	1 000	447	-553	-55%
REP. TCHEQUE*		487	514	525	518	495	-23	-4%
ROUMANIE	7 133	5 529	6 173	5 456	5 090	5 461	371	7%
SLOVAQUIE*		685	482	463	480	315	-165	-34%
SLOVENIE*		781	476	412	645	540	-105	-16%
YUGOSLAVIE (S.M.)*		2 615	2 686	1 973	1 666	1 620	-46	-3%
TCHECOSL. (EX)	1 275							
YUGOSL. (EX)	5 954							
Sous-total PECC	30 023	20 441	20 621	19 446	19 321	16 690	-2 631	-14%
U.R.S.S.(EX)	16 314							
ARMENIE*		218	50	42	70	72	2	2%
AZERBAIDJAN*		243	129	77	76	73	-3	-4%
BIELORUSSIE*		73	149	97	99	75	-24	-24%
ESTONIE*		15	26	33	30	20	-10	-33%
GEORGIE*		1 767	1 503	1 138	1 326	1 136	-190	-14%
KAZAKHSTAN*		244	179	273	129	236	107	83%
KYRGISTAN*		54	21	22	40	44	4	10%
LETTONIE*		40	12	0	0	0	0	0%
LITUANIE*		35	40	40	60	45	-15	-25%
MOLDAVIE*		4 008	2 151	2 500	1 224	2 277	1 053	86%
RUSSIE*		3 348	2 512	3 050	3 430	4 060	630	18%
TADJIKISTAN*		91	74	39	56	60	4	8%
TURKMENISTAN*		267	317	360	240	240	0	0%
UKRAINE*		1 741	1 414	1 290	1 780	2 430	650	37%
OUBZEKISTAN*		670	564	410	435	336	-99	-23%
Sous-total EX U.R.S.S.	16 314	12 814	9 141	9 372	8 995	11 104	2 109	23%
MALTE	21	28	35	50	67	62	-5	-7%
SUISSE	1 310	1 218	1 222	1 276	1 173	1 112	-61	-5%
Sous-total autre EUROPE	1 331	1 246	1 256	1 326	1 240	1 174	-66	-5%
Sous-total EUROPE	237 165	198 601	198 988	203 602	188 578	182 596	-5 981	-3%
OCEANIE								
AUSTRALIE	4 285	4 810	7 380	8 064	10 347	11 509	1 162	11%
NOUVELLE-ZELANDE	439	443	568	601	533	870	337	63%
Sous-total OCEANIE	4 724	5 253	7 948	8 665	10 880	12 379	1 499	14%
TOTAL MONDIAL	304 192	263 092	272 577	279 978	266 463	260 898	-5 565	-2%

* Average 92-95

Numbers in italics: O.I.V estimation

Source: International Organisation of Vine and Wine (O.I.V.)

Imports of wine

(thousands of hl)

TABLE G

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01	
							V.abs	%
AFRIQUE								
AFRIQUE DU SUD	8	14	133	78	43	53	10	23,26%
ANGOLA	195	400	349	248	378	398	20	5,29%
BENIN	17	16	31	30	33	36	3	8,21%
BOSTWANA	13	30	23	29	21	20	-1	-3,43%
CAMEROUN	102	40	56	58	59	30	-29	-49,56%
CAP VERT	24	41	30	19	23	30	7	32,68%
CENTRE AF. REP.	26	14	6	5	8	5	-3	-37,50%
CONGO REP.	56	35	35	30	42	35	-7	-16,67%
CONGO DEM. REP.	5	19	5	4	4	3	-1	-21,43%
COTE D'IVOIRE	396	181	226	212	246	287	41	16,82%
GABON	132	92	105	85	109	91	-18	-16,51%
GUINEE	6	6	4	4	9	14	5	58,01%
GUINEE BISSAU	10	25	26	36	31	43	12	40,94%
KENYA	9	15	20	19	27	31	4	14,64%
MAROC	3	50	80	11	12	40	28	233,33%
MAURICE	7	10	14	16	12	13	1	10,79%
MOZAMBIQUE	16	72	56	56	60	117	57	95,00%
NIGER	4	3	5	4	11	8	-3	-28,95%
NIGERIA	16	29	7	4	40	39	-1	-2,50%
SAO TOME	7	20	24	22	27	36	9	31,87%
SENEGAL	73	41	43	46	74	97	23	30,41%
TOGO	20	18	21	18	35	24	-11	-32,32%
AUTRES PAYS	86	120	346	335	389	557	167	43,04%
TOTAL AFRIQUE	1230	1292	1645	1367	1693	2007	313	18,51%
AMERIQUE								
CANADA	1389	1480	2013	2358	2388	2437	49	2,05%
ETATS-UNIS	2986	2509	4096	4479	4688	5460	772	16,47%
MEXIQUE	88	127	122	164	226	344	118	52,21%
ARGENTINE	0	118	72	59	65	2	-63	-96,36%
BAHAMAS	22	20	27	38	27	22	-5	-17,85%
BERMUDES	10	13	15	16	25	14	-11	-44,00%
BOLIVIE	3	2	5	8	6	3	-3	-51,69%
BRESIL	77	156	265	311	299	266	-33	-11,04%
CHILI	1	2	68	58	7	2	-5	-69,23%
COLOMBIE	21	35	54	62	72	94	22	30,03%
COSTA RICA	12	16	30	36	40	47	7	18,20%
CUBA	30	6	20	30	30	30	0	-1,00%
EL SALVADOR	4	9	11	14	14	12	-2	-14,02%
EQUATEUR	16	81	36	18	33	35	2	7,08%
GUATEMALA	7	15	17	18	19	19	-1	-2,60%
JAMAIQUE	7	9	13	16	16	16	0	0,00%
PANAMA	8	9	13	17	14	16	2	14,29%
PARAGUAY	37	88	106	198	114	67	-47	-41,53%
PEROU	3	37	52	52	56	162	106	188,15%
REP. DOMINICAINNE	13	19	54	97	97	45	-52	-53,51%
URUGUAY	3	26	81	79	82	23	-59	-71,93%
VENEZUELA	86	88	107	144	179	90	-90	-49,99%
AUTRES PAYS	79	86	260	287	281	298	17	5,91%
TOTAL AMERIQUE	4901	4950	7538	8559	8779	9503	725	8,26%
ASIE								
BAHRAIN	6	4	7	12	12	14	2	20,08%
CHINE (hors Macao et H.K.)	1	3	325	346	292	302	10	3,44%
CHYPRE	1	2	6	8	10	11	0	1,93%
COREE	10	32	63	81	89	115	26	29,88%
EMIRATS	13	16	28	31	38	53	15	40,47%
HONG-KONG	45	52	172	101	108	109	1	1,18%
INDONESIE	5	5	5	6	10	7	-3	-25,50%
JAPON	662	812	1857	1657	1691	1679	-12	-0,71%
LIBAN	4	6	7	5	8	10	1	17,05%
MACAO	6	6	16	9	10	12	2	23,88%
MALAISIE	10	9	18	24	25	30	5	19,42%
PHILIPPINES	10	13	33	55	63	54	-8	-13,27%
SINGAPOUR	27	47	81	97	103	113	10	9,49%
TAIWAN	12	28	123	67	69	72	3	4,35%
THAILANDE	12	23	59	67	59	57	-2	-3,44%
AUTRES PAYS	2	11	75	126	109	111	2	1,80%
TOTAL ASIE	826	1069	2874	2692	2696	2750	54	2,01%

Imports of wine

(thousands of hl)

TABLE G

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
							V.abs %
EUROPE							
ALLEMAGNE	10550	9776	10796	9922	11268	11710	442 3,92%
AUTRICHE	295	215	430	506	582	617	35 6,01%
belg/luxemb	2027	2232	2412	2655			
LUXEMBOURG	0	0	0	0	192	209	17 8,85%
BELGIQUE	0	0	0	0	2446	2763	317 12,96%
DANEMARK	1049	1224	1665	1794	2029	2094	65 3,22%
ESPAGNE	55	648	830	597	198	221	23 11,62%
FINLANDE	170	265	304	352	382	417	35 9,21%
FRANCE	4772	5679	5641	5502	5136	4588	-548 -10,67%
GRECE	24	52	52	63	72	107	35 48,55%
IRLANDE	125	154	345	435	482	521	40 8,22%
ITALIE	538	456	563	565	680	822	142 20,90%
PAYS-BAS	2136	2229	2765	2567	3121	3590	469 15,03%
PORTUGAL	407	473	1416	1985	1703	1259	-444 -26,07%
ROYAUME-UNI	6704	6735	8437	9080	10161	11066	905 8,91%
SUEDE	1027	1061	1146	1192	1364	1516	152 11,14%
SOUS-TOTAL UE	29877	31199	36802	37215	39815	41501	1685 4,23%
ALBANIE	0	10	6	3	4	7	3 67,50%
BOSNIE-HERZEG.*	0	116	15	14	72	32	-40 -56,22%
BULGARIE	31	156	152	55	15	40	25 168,67%
CROATIE	0	133	41	26	64	79	15 23,34%
HONGRIE	407	73	32	24	54	54	0 0,74%
ANC.R.MACEDOINE	0	15	10	4	3	2	-1 -33,33%
POLOGNE	972	352	592	590	507	539	32 6,21%
REP.TCHEQUE*	0	247	585	664	943	1034	91 9,64%
ROUMANIE	50	192	45	3	3	3	0 18,22%
SLOVAQUIE*	0	66	124	159	162	141	-21 -13,06%
SLOVENIE	0	317	150	189	56	34	-22 -39,29%
YUGOSLAVIE(S.M.)	0	2	47	103	212	136	-76 -35,93%
TCHECOSL.(EX)	352						
YOUNGOSL.(EX)	235						
SOUS-TOTAL PECOs	2048	1678	1798	1836	2095	2100	6 0,27%
U.R.S.S.(EX)	1874						
ARMENIE		4	3	0	0	1	1 108,33%
AZERBAIDJAN*		8	2	0	0	0	0 0,00%
BIELORUSSIE*		191	147	182	166	227	61 36,75%
ESTONIE*		23	69	73	68	81	13 19,57%
GEORGIE		8	8	8	1	2	1 146,91%
KAZAKHSTAN*		100	92	44	37	36	-1 -2,09%
KYRGISTAN*		12	31	4	7	5	-2 -29,58%
LETTONIE*		66	175	183	151	173	22 14,24%
LITUANIE*		109	165	151	148	191	43 28,94%
MOLDAVIE*		39	137	20	52	230	179 346,46%
RUSSIE		3191	2168	1623	2566	2984	418 16,28%
TADJIKISTAN*		0	0	0	0	0	0 0,00%
TURKMENISTAN*		16	2	5	0	2	2 0,00%
UKRAINE*		207	300	95	75	114	39 51,74%
OUZBEKISTAN*		4	0	0	0	0	0 0,00%
SOUS-TOTAL Ex-URSS	1874	3979	3300	2388	3272	4046	775 23,68%
ISLANDE	20	19	23	23	25	26	1 5,09%
MALTE	4	4	6	8	8	9	1 16,43%
NORVEGE	249	287	433	468	623	610	-13 -2,14%
SUISSE	1903	1801	1860	1817	1592	1841	249 15,63%
SOUS-TOTAL autres Europe	2176	2110	2322	2316	2248	2486	238 10,59%
TOTAL EUROPE	35975	38967	44222	43755	47430	50133	2704 5,70%
OCEANIE							
AUSTRALIE	96	94	206	156	125	159	34 27,20%
NOUV. CALEDONIE	38	43	48	41	49	60	11 22,45%
NOUV. ZELANDE	43	194	307	408	402	402	0 0,09%
POLYNESIE (FR)	41	42	27	31	45	53	8 17,78%
AUTRES PAYS	14	16	24	19	24	16	-7 -30,36%
TOTAL OCEANIE	233	390	611	655	645	691	46 7,16%
TOTAL MONDE	43165	46667	56890	57028	61242	65084	3842 6,27%

Wine Exports

(thousands of hl)

TABLE H

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
							V.abs %
AFRIQUE							
AFRIQUE DU SUD	46	371	1 197	1 410	1 773	2 177	404 22,77%
ALGERIE	380	72	76	55	29	40	11 36,89%
MAROC	41	61	61	70	69	88	20 28,47%
TUNISIE	164	99	70	73	132	94	-38 -28,59%
AUTRES PAYS	10	16	15	21	39	101	62 161,96%
TOTAL AFRIQUE	641	619	1 419	1 628	2 041	2 500	459 22,48%
AMERIQUE							
CANADA	10	8	18	25	29	18	-11 -37,97%
ETATS-UNIS	611	1 180	2 314	2 769	2 844	2 662	-182 -6,38%
MEXIQUE	6	12	20	16	18	14	-5 -25,37%
ARGENTINE	221	591	1 027	843	882	1 234	352 39,96%
BRESIL	28	124	103	65	56	23	-33 -58,98%
CHILI	183	868	2 249	2 647	3 089	3 553	464 15,02%
JAMAIQUE	4	3	2	2	2	3	1 76,47%
PEROU	2	1	1	0	1	1	0 -21,43%
URUGUAY	0	1	19	33	26	20	-6 -23,66%
AUTRES PAYS	6	6	5	4	10	6	-4 -44,17%
TOTAL AMERIQUE	1 073	2 795	5 759	6 405	6 957	7 533	577 8,29%
ASIE							
CHINE (hors Macao)	13	44	35	42	30	23	-7 -22,92%
CHYPRE	288	462	96	78	68	63	-4 -6,51%
HONG-KONG	5	5	92	10	10	10	0 2,78%
ISRAEL	24	19	27	20	20	15	-4 -22,05%
JAPON	2	2	4	5	8	6	-3 -31,35%
JORDANIE	0	1	0	0	1	1	0 13,33%
LIBAN	2	5	9	9	11	13	2 22,16%
SINGAPOUR	4	13	23	29	30	38	9 29,52%
TAIWAN	0	0	1	0	0	2	1 427,27%
TURQUIE	29	25	59	59	48	85	37 77,36%
AUTRES PAYS	3	4	17	17	20	21	1 6,90%
TOTAL ASIE	369	580	363	268	245	278	33 13,59%

(Average 92-95)

Source: International Organisation of Vine and Wine

Wine Exports

(thousands of hl)

TABLE H

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
							V.abs %
EUROPE							
ALLEMAGNE	2 714	2 689	2 330	2 414	2 372	2 375	3 0,13%
AUTRICHE	101	189	214	346	524	393	-131 -25,00%
Belgique-Luxembourg	111	180	232	283			
BELGIQUE					206	192	-14 -6,80%
LUXEMBOURG					71	80	9 13,16%
DANEMARK	35	34	105	171	257	299	42 16,45%
ESPAGNE	4 645	7 353	8 817	8 651	9 946	9 594	-352 -3,54%
FINLANDE	1	1	2	1	3	2	-1 -24,60%
FRANCE	12 776	11 478	15 271	15 039	15 126	15 541	415 2,74%
GRECE	785	563	493	430	553	291	-262 -47,39%
IRLANDE	2	3	10	3	4	6	2 43,18%
ITALIE	12 551	15 069	14 830	14 675	15 371	15 187	-184 -1,19%
PAYS-BAS	50	83	197	135	137	362	225 164,23%
PORTUGAL	1 554	1 948	2 137	1 941	1 606	2 067	461 28,71%
ROYAUME-UNI	128	80	266	217	188	279	91 48,40%
SUEDE	1	3	11	9	15	23	7 46,45%
SOUS-TOTAL UE	35 452	39 672	44 915	44 316	46 378	46 690	312 0,67%
ALBANIE (nvelle série)	138	34	0	0	0	0	0 -40,00%
BOSNIE-HERZEG*	0	29	16	4	19	19	0 -0,95%
BULGARIE	1 804	1 162	1 345	793	791	788	-3 -0,38%
CROATIE	0	242	110	78	94	108	14 14,89%
HONGRIE	1 703	985	964	802	696	767	72 10,30%
ANC. R. MACEDOINE*	0	545	719	824	806	726	-79 -9,86%
POLOGNE	0	94	41	1	4	2	-2 -60,20%
REP. TCHEQUE*	0	14	17	33	20	29	9 42,90%
ROUMANIE	405	244	491	254	394	503	109 27,64%
SLOVAQUIE	0	125	92	107	107	111	3 3,09%
SLOVENIE	0	175	81	56	133	112	-21 -15,79%
YUGOSLAVIE (S.M.)	0	35	63	42	54	64	10 18,23%
TCHECOSL. (EX)	17						
YUGOSL. (EX)	1 028						
SOUS-TOTAL PECO	5 094	3 684	3 938	2 994	3 118	3 229	111 3,55%
U.R.S.S. (EX)	615						
ARMENIE	1	6	5	16	6	-10	-61,43%
AZERBAIDJAN*	164	145	21	14	2	-13	-88,99%
BIELORUSSIE*	23	22	10	11	25	13	115,51%
ESTONIE*	2	2	2	1	1	0	18,29%
GEORGIE	29	141	244	216	234	18	8,27%
KAZAKHSTAN*	32	9	1	2	0	-2	-79,91%
KYRGISTAN*	4	4	0	0	1	1	236,67%
LETONIE*	44	86	35	33	28	-5	-15,28%
LITUANIE*	30	1	2	5	4	-1	-19,91%
MOLDAVIE*	1 417	1 327	992	1 368	1 537	169	12,35%
RUSSIE	52	26	15	9	10	1	14,07%
TADJIKISTAN*	27	17	5	1	0	-1	-100,00%
TURKMENISTAN*	89	54	10	1	0	-1	-81,00%
UKRAINE*	702	372	100	183	161	-22	-12,00%
OUZBEKISTAN*	65	34	20	13	14	1	5,38%
SOUS-TOTAL Ex-URSS	615	2 679	2 245	1 462	1 873	2 022	149 7,97%
NORVEGE	1	2	4	5	8	8	1 8,90%
SUISSE	14	12	13	13	14	12	-2 -14,74%
Autres pays d'EUROPE	1	1	1	1	1	1	0 38,67%
SOUS-TOTAL autres Europe	16	15	18	18	22	21	-1 -4,97%
TOTAL EUROPE	41 177	46 051	51 116	48 790	51 392	51 963	571 1,11%
OCEANIE							
AUSTRALIE	249	1 002	2 088	3 109	3 750	4 715	965 25,73%
NOUVELLE-ZELANDE	24	75	149	180	192	243	51 26,56%
TOTAL OCEANIE	273	1 077	2 236	3 289	3 942	4 958	1 016 25,77%
TOTAL MONDE	43 532	51 123	60 894	60 381	64 577	67 232	2 656 4,11%

(Average 92-95)

Source: International Organisation of Vine and Wine

World Wine Consumption

(thousands of hl)

TABLE I

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
							V.abs %
AFRIQUE							
ANGOLA	195	400	349	248	378	398	20 5,18%
AFRIQUE DU SUD	3 359	3 651	3 961	3 906	3 972	3 884	-88 -2,22%
ALGERIE	230	247	223	225	203	320	117 57,64%
COTE d'IVOIRE	396	181	225	210	244	286	43 17,49%
EGYPTE	21	24	28	30	42	42	0 0,10%
MADAGASCAR	83	88	92	92	93	92	-1 -1,28%
MAROC	286	233	385	300	300	292	-8 -2,67%
TUNISIE	206	215	216	208	224	202	-22 -9,82%
AUTRES PAYS D'AFRIQUE	1 261	1 249	811	785	955	934	-20 -2,13%
TOTAL AFRIQUE	6 038	6 288	6 289	6 004	6 410	6 450	40 0,62%
AMERIQUE							
CANADA	1 831	1 792	2 394	2 756	2 800	2 884	83 2,98%
ETATS-UNIS	20 791	18 759	20 814	21 200	21 250	22 538	1288 6,06%
MEXIQUE	147	167	150	150	150	150	0 0,00%
ARGENTINE	17 804	15 720	12 899	12 491	12 036	11 988	-48 -0,40%
BOLIVIE	23	23	25	28	26	24	-3 -10,53%
BRESIL	2 861	2 992	2 725	3 177	3 079	3 178	99 3,22%
CHILI	3 499	2 350	2 410	2 271	2 250	2 297	47 2,09%
PARAGUAY	110	163	180	254	174	127	-47 -27,22%
PEROU	100	125	174	185	202	190	-11 -5,62%
URUGUAY	856	878	1 042	945	984	814	-170 -17,28%
AUTRES PAYS D'AMERIQUE	431	491	605	724	787	694	-93 -11,77%
TOTAL AMERIQUE	48 453	43 459	43 418	44 181	43 738	44 884	1145 2,62%
ASIE							
CHINE (yc Macao et H.K.)	2 739	5 098	9 858	10 791	11 054	11 470	416 3,76%
CHYPRE	70	78	86	90	115	126	11 9,57%
ISRAEL	135	106	77	90	71	86	14 19,73%
JAPON	1 204	1 361	2 801	2 626	2 579	2 784	205 7,95%
LIBAN	96	230	167	152	148	137	-11 -7,44%
TURQUIE	193	248	248	177	236	247	11 4,54%
AUTRES PAYS D'ASIE	147	204	401	447	437	469	32 7,27%
TOTAL ASIE	4 583	7 325	13 638	14 373	14 640	15 317	677 4,63%

(*) Average 92-95

Numbers italics: O.I.V estimation

Source: International Organisation of Vine and Wine

World Wine Consumption

(thousands of hl)

TABLE I

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
						V.abs	%
EUROPE							
ALLEMAGNE	18 389	18 544	19 279	20 150	20 044	20 272	228 1,14%
AUTRICHE	2 630	2 563	2 476	2 477	2 291	2 403	112 4,90%
Belgique-Luxembourg	2 086	2 226	2 366	2 756			
BELGIQUE				2 400	2 710	310	12,93%
LUXEMBOURG				256	283	27	10,72%
DANEMARK	1 014	1 190	1 560	1 623	1 772	1 709	-63 -3,53%
ESPAGNE	17 402	15 439	14 427	14 046	14 238	13 960	-278 -1,95%
FINLANDE	167	272	305	352	382	416	34 8,90%
FRANCE	41 715	37 310	35 305	34 500	33 916	33 580	-336 -0,99%
GRECE	3 022	2 752	2 834	2 861	2 940	2 420	-520 -17,69%
IRLANDE	123	152	333	420	470	495	25 5,32%
ITALIE	36 621	35 122	31 950	30 800	30 150	27 709	-2441 -8,10%
PAYS-BAS	2 071	2 149	2 455	3 100	3 330	3 330	0 0,00%
PORTUGAL	5 900	5 650	5 074	4 595	4 697	4 650	-47 -1,00%
ROYAUME-UNI	6 039	6 542	8 139	9 081	9 794	10 047	253 2,59%
SUEDE	1 026	1 058	1 136	1 182	1 320	1 473	153 11,55%
SOUS-TOTAL UE	138 205	130 968	127 638	127 944	128 000	125 458	-2542 -1,99%
ALBANIE	76	133	159	77	147	177	30 20,59%
BOSNIE-HERZEG.*		150	42	54	102	82	-19 -18,97%
BULGARIE	1 161	987	851	1 151	1 533	1 309	-224 -14,61%
CROATIE*		1 757	2 011	2 019	1 987	2 142	155 7,80%
HONGRIE	2 361	3 175	3 054	3 150	3 200	3 454	254 7,94%
MACEDOINE*		233	267	100	118	150	32 27,39%
POLOGNE	972	310	551	589	504	538	34 6,82%
REP. TCHEQUE*		595	650	650	650	650	0 0,00%
ROUMANIE	6 777	5 272	5 968	5 215	4 705	4 964	259 5,50%
SLOVAQUIE*		401	477	632	640	608	-32 -5,00%
SLOVENIE*		825	830	683	600	600	0 0,00%
YUGOSLAVIE (S.M.)*nvelle série		2 122	1 786	1 012	1 054	1 296	242 22,94%
TCHECOSL. (EX)	1 531						
YUGOSL. (EX)	5 270						
SOUS-TOTAL PECO	18 148	15 960	16 646	15 334	15 238	15 969	731 4,80%
U.R.S.S. (EX)	17 574						
ARMENIE*	221	48	38	54	66	12	21,53%
AZERBAIDJAN* nvelle série	44	15	26	22	41	20	91,09%
BIELORUSSIE* nvelle série	241	268	267	251	274	23	9,02%
ESTONIE*	37	93	104	97	100	2	2,55%
GEORGIE* nvelle série	1 746	1 370	902	665	508	-156	-23,51%
KAZAKHSTAN*	311	262	315	163	272	108	66,17%
KYRGISTAN*	63	40	17	39	38	-1	-1,91%
LETTONIE*	52	108	147	119	145	26	22,29%
LITUANIE*	82	224	190	204	233	29	14,28%
MOLDAVIE*	1 611	745	578	429	208	221	-51,55%
RUSSIE*	6 487	4 565	4 699	6 067	7 034	966	15,93%
TADJIKISTAN*		64	57	34	55	60	5 9,15%
TURKMENISTAN*		162	291	355	239	242	3 1,27%
UKRAINE*		1 186	1 198	1 204	1 296	1 817	521 40,20%
OUZBEKISTAN*		609	530	390	422	322	-100 -23,63%
SOUS-TOTAL Ex-URSS	17 574	12 914	9 814	9 266	10 123	11 361	1238 12,23%
ILES FEROE	2	2	2	2	2	3	0 8,70%
ISLANDE	16	13	20	23	23	24	1 4,35%
MALTE	22	27	30	25	30	35	5 16,67%
NORVEGE	254	284	429	463	500	550	50 10,00%
SUISSE	3 143	2 978	2 956	3 088	3 077	3 011	-66 -2,14%
SOUS-TOTAL autres Europe	3 436	3 304	3 437	3 601	3 632	3 623	-10 -0,27%
TOTAL EUROPE	177 363	163 147	157 535	156 145	156 993	156 410	-583 -0,37%
OCEANIE							
AUSTRALIE	3 297	3 208	3 606	3 899	3 976	4 007	31 0,78%
NOUVELLE-ZELANDE	432	364	385	413	606	656	50 8,25%
OCEANIE AUTRES PAYS	79	85	82	76	100	107	7 7,02%
TOTAL OCEANIE	3 808	3 657	4 072	4 388	4 682	4 770	88 1,88%
TOTAL MONDE	240 244	223 877	224 952	225 091	226 463	227 831	1368 0,60%

(*) Average 92-95

Numbers italics: O.I.V estimation

Source: International Organisation of Vine and Wine

Per capita annual wine consumption

(litres per capita)

TABLE J

PAYS	1995	1996	1997	1998	1999	2000	2001	2002	Var moy/an 00-02/97-99
AFRIQUE									
AFRIQUE DU SUD	10,0	9,7	9,5	9,0	9,1	8,9	8,9	8,7	-1,32%
ALGERIE	0,9	0,9	0,7	0,7	0,8	0,7	0,7	1,0	3,64%
EGYPTE	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	10,34%
MADAGASCAR	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,5	-2,85%
MAROC	0,6	1,3	1,2	1,4	1,8	1,0	1,0	1,0	-10,77%
TUNISIE	2,8	2,3	2,2	2,6	2,3	2,2	2,3	2,1	-2,30%
AMERIQUE									
CANADA	6,2	6,8	7,0	8,0	8,8	9,0	9,0	9,2	4,79%
ETATS-UNIS	8,1	7,5	7,5	7,4	7,4	7,4	7,4	7,7	0,28%
MEXIQUE	0,2	0,2	0,2	0,2	0,2	0,2	0,1	0,1	-1,53%
ARGENTINE	39,9	37,9	37,5	35,1	34,3	33,7	32,1	31,6	-2,99%
BOLIVIE	0,3	0,3	0,3	0,3	0,3	0,3	0,3	0,3	0,18%
BRESIL	1,5	1,4	1,6	1,5	1,7	1,8	1,8	1,8	4,05%
CHILI	15,0	15,9	13,1	18,3	19,0	14,9	14,6	14,7	-4,10%
PARAGUAY	3,8	3,5	3,4	2,4	3,4	4,6	3,1	2,2	3,00%
PEROU	0,7	0,7	0,7	0,7	0,7	0,7	0,8	0,7	1,66%
URUGUAY	30,3	29,7	33,1	34,4	32,8	28,3	29,2	24,0	-6,24%
ASIE									
CHINE	0,6	0,6	0,7	0,9	0,8	0,8	0,9	0,9	1,65%
CHYPRE	11,2	11,1	11,2	11,2	10,8	11,5	14,6	15,8	8,72%
ISRAEL	1,9	1,1	1,3	1,4	1,3	1,5	1,2	1,4	-0,20%
JAPON	1,4	1,4	1,9	3,1	2,6	2,1	2,0	2,2	-5,86%
LIBAN	8,6	4,4	6,5	4,8	4,8	4,4	4,2	3,8	-7,90%
TURQUIE	0,5	0,5	0,3	0,4	0,3	0,3	0,3	0,4	-5,02%
EUROPE									
ALBANIE	5,8	9,8	5,4	3,4	4,2	2,5	4,7	5,6	-0,71%
ALLEMAGNE	22,9	22,9	22,9	23,1	24,0	24,5	24,3	24,6	1,63%
ARMENIE	3,1	2,5	1,4	0,6	1,8	1,2	1,8	2,2	12,04%
AUTRICHE	31,6	30,0	30,9	30,6	30,9	30,6	28,3	29,6	-1,42%
AZERBAIDJAN*	0,3	0,2	0,2	0,2	0,0	0,3	0,3	0,5	67,03%
BELGIQUE							23,4	26,3	
BIELORUSSIE*	2,4	2,9	3,1	2,8	1,7	2,7	2,5	2,8	1,21%
BOSNIE-HERZEG.	5,1	1,0	0,2	1,8	1,3	1,4	2,5	2,0	25,91%
BULGARIE	10,0	10,3	7,3	7,9	12,1	14,2	19,1	16,4	27,34%
CROATIE	35,2	38,7	48,7	48,1	46,2	45,4	44,7	48,2	-1,09%
DANEMARK	24,1	27,2	30,2	30,1	29,5	30,5	33,2	31,9	2,16%
ESPAGNE	38,4	36,1	36,2	36,6	35,1	34,5	34,8	34,1	-1,40%
ESTONIE*	3,8	5,5	6,5	7,4	6,6	7,6	7,2	7,5	2,82%
FINLANDE	5,5	5,2	5,0	6,1	6,5	6,8	7,4	8,0	8,73%
FRANCE	62,8	59,6	60,6	61,8	59,9	58,2	56,9	56,1	-2,02%
GEORGIE*	37,9	37,5	31,6	20,9	21,9	17,1	12,7	9,8	-15,55%
GRECE	25,8	25,0	25,2	27,2	28,2	26,2	26,9	22,1	-2,29%
HONGRIE	30,2	30,0	29,0	29,2	31,6	31,5	32,1	34,8	3,16%
IRLANDE	4,3	7,1	7,8	8,7	9,9	11,0	12,2	12,7	11,94%
ISLANDE	5,6	5,9	6,3	7,2	8,1	8,2	8,1	8,4	4,55%
ITALIE	62,2	60,5	53,7	55,4	54,9	53,5	52,4	48,2	-1,99%
KAZAKHSTAN*	0,9	1,0	1,5	2,0	1,6	2,0	1,1	1,8	-2,37%
KYRGISTAN*	0,7	1,5	1,4	0,7	0,3	0,4	0,8	0,8	-7,31%
LETTONIE*	3,8	4,1	3,0	2,3	6,9	6,2	5,0	6,2	14,30%
LITUANIE	3,5	8,0	5,5	5,9	7,0	5,4	5,8	6,7	-0,61%
LUXEMBOURG							58,0	63,4	
MACEDOINE	6,6	9,8	19,2	24,0	8,9	4,9	5,8	7,3	-21,80%
MALTE	7,4	8,4	8,5	5,7	9,5	6,4	7,7	8,9	-0,97%
MOLDAVIE*	33,8	20,3	24,9	16,3	11,5	13,5	10,0	4,9	-15,37%
NORVEGE	7,3	8,3	9,5	9,7	10,6	10,4	11,1	12,2	4,34%
OUZBEKISTAN*	3,6	2,1	2,6	2,4	2,4	1,6	1,7	1,3	-13,07%
PAYS-BAS	14,0	13,2	15,3	14,0	15,9	19,5	20,8	20,7	11,64%
POLOGNE	0,8	0,9	1,3	1,6	1,7	1,5	1,3	1,4	-3,41%
PORTUGAL	57,3	54,8	52,5	50,7	50,6	45,9	46,8	46,3	-3,20%
REP. TCHEQUE*	6,2	6,2	6,4	6,4	6,3	6,3	6,3	6,3	-0,02%
ROUMANIE	28,9	30,5	28,8	24,0	25,9	23,2	21,0	22,2	-5,21%
ROYAUME-UNI	10,9	11,7	14,0	14,2	14,3	15,4	16,6	16,9	5,15%
RUSSIE*	4,7	2,9	3,6	3,5	2,3	3,2	4,2	4,9	10,25%
SLOVAQUIE	7,6	11,6	6,1	6,6	8,3	11,7	11,9	11,3	22,18%
SLOVENIE	44,7	56,3	50,1	40,1	27,4	34,3	30,2	30,2	-6,47%
SUEDE	12,1	12,9	11,9	12,4	13,6	13,4	14,9	16,6	6,17%
SUISSE	39,3	41,0	40,5	40,6	41,1	43,1	42,9	42,0	1,56%
TADJIKISTAN*	1,2	1,8	1,0	0,8	0,7	0,6	0,9	1,0	0,10%
TURKMENISTAN*	5,2	4,2	6,4	7,0	7,1	7,6	5,1	5,0	-4,47%
UKRAINE*	1,9	2,2	2,4	2,5	2,3	2,4	2,6	3,7	7,22%
YUGOSLAVIE (S.M.)	22,2	23,3	27,9	14,7	8,8	9,6	10,0	12,3	-12,69%
OCEANIE									
AUSTRALIE	18,1	18,0	18,7	19,4	19,7	20,4	20,5	20,5	2,04%
NOUVELLE-ZELANDE	8,6	9,8	10,5	10,3	10,2	10,9	15,9	17,1	13,77%

Wine usage during the 2001/2002 season
 (in 1000 hl)

ANNEXE K

Countries 2002	Domestic commercial purposes			Stocks (property + trade)			Losses (5)	Combined (1+2+3+4+5)
	Human consumption (1)	Distillation of wine (2)	Other industrial purposes (3)	Beginning of the season	End of season	variation (beginning - end) (4)		
AFRIQUE								
AFRIQUE DU SUD	3884	1516	NC	2423	2143	-280	145	NC
MAROC	292	NC	NC	NC	NC	NC	7	NC
TUNISIE	202	NC	NC	350	254	-96	NC	NC
AMERIQUE								
ARGENTINE *	11988	629	25	8405	6241	-2164	187	10665
BRESIL	3178	NC	NC	1548	1775	227	NC	NC
CHILI	2297	921	NC	5708	6001	293	NC	NC
ASIE								
CHYPRE	126	360	2	400	66	-334	1	155
EUROPE								
ALLEMAGNE	20272	36	120	16500	14770	-1730	180	18878
AUTRICHE	2403	NC	NC	2807	2990	183	52	NC
BELGIQUE	2710	0	6	406	407	1	10	2727
DANEMARK	1709	0	0	200	208	8	6	1723
ESPAGNE *	13960	9108	1108	34784	32091	-2693	424	21907
FINLANDE	416	0	0	68	96	28	ε	444
FRANCE *	33580	11975	433	55981	55042	-939	190	45239
GRECE	2420	216	100	1903	1855	-48	60	NC
ITALIE	27709	2689	450	37009	34887	-2122	200	28926
IRLANDE	495	0	0	118	116	-2	NC	NC
LUXEMBOURG	283	0	0	253	250	-3	ε	280
PAYS-BAS	3330	0	0	417	401	-16	15	3329
PORTUGAL	4650	545	75	10351	11984	1633	20	6923
ROYAUME-UNI	10047	0	0	964	1302	338	100	10485
SUEDE	1473	0	0	176	241	65	5	1543
HONGRIE	3454	NC	NC	4500	NC	NC	NC	NC
REP. TCHEQUE	650	NC	NC	495	NC	NC	NC	NC
SLOVAQUIE	608	187	30	NC	NC	NC	24	NC
SLOVENIE	600	NC	NC	270	NC	NC	NC	NC
UKRAINE*	1817	203	30	16	NC	NC	27	NC
SUISSE	3011	NC	NC	2191	2190	-1	NC	NC
OCEANIE								
AUSTRALIE	4007	484	NC	13794	15718	1924	NC	NC
N-ZELANDE	656	0	0	125	NC	NC	NC	NC

* distillation of wine from these countries includes distillation of lees

World Production of grapes for fresh consumption

(thousands of qx)

TABLE L

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
						Vabs	%
AFRIQUE							
AFRIQUE DU SUD	904	1 180	1 854	2 092	2 046	2 508	462 22,58%
ALGERIE	2 214	1 316	1 379	1 450	1 400	1 400	0 0,00%
EGYPTE	4 872	6 006	8 695	9 630	9 625	9 869	244 2,54%
LIBYE	285	299	361	450	360	270	-90 -24,93%
MAROC	1 731	2 043	2 227	2 135	2 040	2 427	387 18,97%
TANZANIE	135	131	122	136	136	136	0 0,00%
TUNISIE	511	2 640	646	800	740	730	-10 -1,35%
Autres pays d'Afrique	41	49	68	74	91	95	4 4,40%
Sous-total AFRIQUE	10 693	13 664	15 352	16 767	16 438	17 435	997 6,07%
AMERIQUE							
ARGENTINE	527	394	304	376	343	412	69 20,12%
BRESIL	2 129	2 210	4 183	4 293	5 947	6 138	191 3,21%
BOLIVIE	86	121	140	190	229	157	-72 -31,44%
CHILI	3 620	4 586	5 885	6 343	5 945	6 959	1 014 17,06%
ETATS-UNIS	6 599	7 054	6 845	6 991	7 836	8 562	726 9,26%
MEXIQUE	2 310	2 269	2 301	2 065	2 117	2 023	-94 -4,44%
PEROU	117	197	327	302	312	689	377 120,83%
URUGUAY	112	13	30	26	18	39	21 116,67%
Autres pays d'Amérique	289	360	275	139	216	175	-41 -18,98%
Sous-total AMERIQUE	15 789	17 204	20 291	20 725	22 963	25 154	2 191 9,54%
ASIE							
AFGHANISTAN	1 264	2 080	2 011	2 011	2 744	2 608	-136 -4,96%
CHINE (y.c Macao & Hong-Kong)	3 220	5 625	10 378	17 303	20 800	27 912	7 112 34,19%
CHYPRE	202	174	182	202	188	181	-7 -3,72%
COREE	1 379	1 771	3 633	4 272	4 074	3 791	-283 -6,95%
INDE	3 094	5 699	8 627	10 170	9 542	9 994	452 4,74%
IRAK	3 754	3 206	2 639	2 493	2 700	3 015	315 11,66%
IRAN	11 221	11 420	14 813	15 832	15 403	16 482	1 079 7,01%
ISRAEL	638	573	740	878	857	886	29 3,38%
JAPON	1 629	1 366	1 210	1 149	1 076	1 097	21 1,95%
JORDANIE	231	312	175	210	238	309	71 29,63%
LIBAN	978	761	699	674	721	582	-139 -19,28%
SYRIE	3 300	2 515	2 980	2 401	2 338	2 256	-82 -3,51%
TURQUIE	13 140	13 819	13 692	14 469	12 560	13 213	653 5,20%
YEMEN	1 196	1 347	1 329	1 450	1 497	1 514	17 1,14%
Autres pays d'Asie	2 508	3 496	3 502	2 991	3 388	3 299	-89 -2,63%
Sous-total ASIE	47 754	54 164	66 611	76 505	78 126	87 139	9 012 11,54%
EUROPE							
ESPAGNE	4 861	3 621	3 127	3 403	3 387	3 226	-161 -4,75%
FRANCE	1 299	830	920	729	795	546	-249 -31,32%
GRECE	2 512	2 558	2 280	2 345	2 818	2 403	-415 -14,73%
ITALIE	11 647	10 967	12 195	13 105	13 954	11 871	-2 083 -14,93%
PORTUGAL	479	538	533	533	525	581	56 10,67%
Sous-total UE15	20 798	18 514	19 055	20 115	21 479	18 627	-2 852 -13,28%
ALBANIE	431	324	494	676	633	563	-70 -11,06%
BOSNIE-HERZEG.*	0	56	32	55	45	60	15 33,33%
BULGARIE	1 136	694	570	598	742	698	-44 -5,93%
CROATIE*	0	795	800	663	717	758	41 5,72%
HONGRIE	474	510	599	706	496	438	-58 -11,69%
MACEDOINE*	0	359	543	839	528	370	-158 -29,92%
ROUMANIE	1 437	1 154	1 251	1 298	1 172	1 275	103 8,79%
SLOVAQUIE*	0	33	38	47	99	12	-87 -87,88%
SLOVENIE*	0	51	518	448	385	652	267 69,35%
YUGOSLAVIE (S.M.)*	0	355	364	376	1 339	1 677	338 25,24%
EX-TCHECOSLOVAQUIE	105	0					
EX-YUGOSLAVIE	813	0					
Sous-total PECOS	4 396	4 331	5 210	5 706	6 156	6 503	347 5,64%
U.R.S.S.(Ex)	28 975	0	0				
ARMENIE*	0	1 079	551	345	431	396	-35 -8,12%
AZERBAIDJAN*	0	2 135	1 090	599	513	479	-34 -6,63%
GEORGIE*	0	183	244	130	240	350	110 45,83%
KAZAKHSTAN*	0	210	110	259	71	46	-25 -35,21%
KYRGISTAN*	0	59	167	233	209	104	-105 -50,24%
MOLDAVIE*	0	671	923	1 376	1 264	1 362	98 7,75%
TADJIKISTAN*	0	595	624	823	723	539	-184 -25,45%
TURKMENISTAN*	0	674	640	700	850	850	0 0,00%
UKRAINE*	0	2 543	1 957	3 160	1 344	1 438	94 6,99%
OUZBEKISTAN*	0	1 743	2 191	3 265	2 309	2 346	37 1,60%
Sous-total ex URSS	28 975	9 892	8 498	10 890	7 954	7 910	-44 -0,55%
SUISSE	35	17	4	3	1	2	1 100,00%
Sous-total autres EUROPE	35	17	4	3	1	2	1 100,00%
Sous-total EUROPE	54 204	32 754	32 768	36 714	35 590	33 042	-2 548 -7,16%
OCEANIE							
AUSTRALIE	438	430	612	631	647	865	218 33,69%
Sous-total OCEANIE	438	430	612	631	647	865	218 33,69%
TOTAL MONDE	128 878	118 216	135 633	151 341	153 764	163 635	9 871 6,42%

(*)Average 92-95

Numbers in italics: O.I.V estimation

Source: International Organisation of Vine and Wine

Imports of fresh grapes
(thousands of qx)

TABLE M

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01	
							Vabs	%
AFRIQUE								
AFRIQUE DU SUD	0	1	2	1	1	3	3	414,75%
LIBYE	0	0	1	0	1	0	-1	-93,29%
EGYPTE	0	1	3	9	200	4	-196	-97,96%
MAROC	0	0	1	2	5	2	-3	-55,20%
MAURICE	5	9	15	18	19	21	2	12,89%
Autres pays d'AFRIQUE	10	19	51	56	65	71	7	10,10%
Sous- total AFRIQUE	15	31	73	86	291	102	-189	-64,90%
AMERIQUE								
CANADA	1 624	1 527	1 392	1 578	1 423	1 637	214	15,04%
ETATS-UNIS	2 628	3 289	3 958	4 695	4 067	4 448	381	9,38%
MEXIQUE	6	207	457	737	751	968	218	28,99%
ARGENTINE	0	25	38	48	50	521	471	942,00%
BOLIVIE	8	10	29	53	27	1	-26	-94,83%
BRESIL	76	107	195	99	75	110	36	48,04%
PEROU	0	27	96	116	354	91	-263	-74,29%
URUGUAY	0	2	3	3	2	2	0	0,00%
VENEZUELA	2	31	84	160	189	59	-130	-68,75%
Autres pays Amérique	88	165	337	435	423	575	152	36,05%
Sous-total AMERIQUE	4 433	5 391	6 588	7 925	7 360	8 414	1054	14,32%
ASIE								
HONG KONG	226	382	964	976	866	1 104	238	27,51%
JAPON	76	83	88	132	115	120	5	4,33%
JORDANIE	42	29	57	57	46	39	-7	-14,77%
PAKISTAN	159	114	261	358	396	389	-8	-1,91%
TAIWAN	130	131	152	216	168	203	36	21,32%
THAILANDE	2	15	24	30	37	43	7	18,13%
TURQUIE	0	0	5	2	1	1	0	7,50%
autres pays Asie	758	1 084	1 668	2 242	1 842	2 222	380	20,64%
Sous-total ASIE	1 393	1 838	3 217	4 013	3 471	4 123	652	18,77%

(*) Average 92-95

Source: International Organisation of Vine and Wine

Imports of fresh grapes
(thousands of qx)

TABLE M

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
							Vabs %
EUROPE							
ALLEMAGNE	3 151	3 633	3 545	3 491	2 902	2 240	-662 -22,81%
AUTRICHE	419	448	397	541	558	470	-88 -15,71%
BEL-LUX	423	663	909	1 060	1 004	1 004	0 0,00%
DANEMARK	101	125	148	187	173	185	12 6,69%
ESPAGNE	9	62	176	183	263	241	-22 -8,37%
FINLANDE	113	97	99	100	120	98	-22 -18,41%
FRANCE	1 350	1 463	1 495	1 621	1 654	1 374	-280 -16,93%
GRECE	1	3	10	9	29	12	-17 -58,03%
IRELANDE	42	42	49	56	75	79	4 5,88%
ITALIE	78	123	116	143	125	144	19 15,63%
PAYS-BAS	662	961	1 143	1 339	1 176	1 354	178 15,09%
PORTUGAL	19	130	227	254	248	261	13 5,20%
ROYAUME-UNI	1 111	1 198	1 435	1 583	1 693	1 950	257 15,15%
SUEDE	245	240	242	240	220	172	-48 -21,64%
Sous-total UE15	7 723	9 188	9 990	10 807	10 239	9 584	-655 -6,40%
ALBANIE	0	22	45	53	58	79	21 35,95%
BOSNIE-HERZEG.*	0	2	21	27	40	47	7 17,50%
BULGARIE	0	10	18	20	12	4	-8 -66,67%
CROATIE*	0	56	95	88	91	75	-16 -17,51%
HONGRIE	18	13	26	35	38	43	5 13,34%
POLOGNE	36	300	740	800	927	689	-238 -25,69%
REP.TCHEQUE*	0	160	290	315	444	404	-40 -9,01%
ROUMANIE	0	9	34	40	50	33	-17 -34,00%
SLOVAQUIE*	0	25	71	77	81	96	15 18,52%
SLOVENIE*	0	49	69	77	59	48	-11 -18,53%
YUGOSLAVIE(S.M.)	0	1	65	28	64	26	-38 -59,51%
TCHECOSL.(EX)	363	0					
YUGOSLAVIE EX	26	0					
Sous-total PECO	444	646	1 474	1 560	1 864	1 544	-320 -17,18%
U.R.S.S.(EX)	57	0	0				
ARMENIE*	0	2	10	9	10	10	0 0,00%
AZERBAIDJAN*	0	0	19	7	1	3	2 123,88%
BIELORUSSIE*	0	60	32	62	70	79	9 13,29%
ESTONIE*	0	7	34	40	46	37	-9 -19,43%
KAZAKHSTAN*	0	0	6	8	5	5	0 3,73%
LETONIE*	0	19	52	69	63	55	-8 -12,89%
LITUANIE*	0	50	57	75	60	64	4 6,44%
RUSSIE*	0	161	588	715	978	997	19 1,96%
UKRAINE*	0	25	23	0	3	0	-3 -87,30%
Sous-total EX U.R.S.S.	57	324	821	985	1 237	1 251	14 1,15%
MALTE	8	28	29	31	31	28	-3 -9,68%
NORVEGE	178	173	180	207	240	215	-25 -10,30%
SUISSE	380	382	382	413	358	353	-5 -1,42%
Sous-total autre EUROPE	565	583	591	651	629	596	-33 -5,21%
Sous-total EUROPE	8 789	10 742	12 876	14 003	13 969	12 975	-994 -7,12%
OCEANIE							
NOUVELLE-ZELANDE	41	48	73	72	51	60	9 18,51%
Autres pays Océanie	10	11	10	8	10	12	1 12,63%
Sous-total OCEANIE	51	59	83	80	61	72	11 17,51%
TOTAL MONDIAL	14 681	18 061	22 836	26 108	25 151	25 685	533 2,12%

(*) Average 92-95

Source: International Organisation of Vine and Wine

Exports of fresh grapes
(in thousands of qx)

TABLE N

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01
					Vabs	%	
AFRIQUE							
AFRIQUE DU SUD	451	864	1 458	1 864	1 801	2 075	274 15,21%
EGYPTE	1	12	17	46	46	60	14 31,66%
MAROC	1	0	7	14	14	19	6 42,22%
Autres pays d'AFRIQUE	0	2	20	35	57	61	3 6,06%
Sous-total AFRIQUE	453	877	1 502	1 959	1 917	2 215	298 15,52%
AMERIQUE							
CANADA	58	11	43	51	9	15	6 75,09%
ETATS-UNIS	1 593	2 503	2 891	3 460	3 460	3 709	249 7,20%
MEXIQUE	340	526	951	1 154	977	1 290	313 32,00%
ARGENTINE	63	62	169	220	260	365	105 40,38%
BRESIL	22	72	70	144	207	264	57 27,78%
CHILI	3 287	4 287	5 437	5 962	5 545	6 549	1004 18,11%
PEROU	9	12	33	30	142	254	113 79,34%
URUGUAY	3	0	2	2	1	0	-1 -94,74%
Autres pays Amérique	2	6	3	2	2	3	1 50,66%
Sous-total AMERIQUE	5 377	7 480	9 599	11 025	10 603	12 450	1848 17,42%
ASIE							
AFGHANISTAN	156	110	274	358	400	389	-11 -2,77%
CHINE	7	7	5	8	7	59	52 779,01%
CHYPRE	100	66	39	38	29	13	-16 -55,17%
INDE	46	154	181	206	146	256	110 75,47%
IRAN	2	3	10	14	11	25	14 124,56%
ISRAEL	45	75	74	66	61	55	-5 -8,61%
JORDANIE	13	10	15	15	11	9	-2 -17,58%
LIBAN	208	177	239	190	211	156	-55 -25,98%
SYRIE	14	137	225	212	149	253	105 70,45%
TURQUIE	169	205	457	649	793	769	-24 -3,04%
YEMEN	21	18	182	15	19	36	18 94,62%
Autres pays Asie	194	217	547	606	608	780	171 28,16%
Sous-total ASIE	973	1 178	2 248	2 376	2 443	2 800	357 14,60%
EUROPE							
ALLEMAGNE	78	83	151	98	96	89	-7 -7,24%
AUTRICHE	1	22	112	219	231	214	-17 -7,37%
BEL-LUX							
DANEMARK	2	1	1	2	3	3	0 -11,44%
ESPAGNE	940	904	954	986	1 028	1 178	150 14,59%
FINLANDE	0	10	3	1	2	0	-1 -78,01%
FRANCE	242	135	189	165	187	165	-22 -11,87%
GRECE	1 010	1 096	1 026	954	1 076	715	-361 -33,55%
ITALIE	4 370	5 515	5 667	6 248	6 675	4 806	-1869 -28,01%
PAYS-BAS	299	547	837	911	675	924	249 36,92%
PORTUGAL	1	4	2	1	2	3	1 21,46%
ROYAUME-UNI	18	22	40	56	45	85	40 88,98%
SUEDE	3	1	3	4	6	3	-2 -38,91%
Sous-total UE15	6 965	8 341	8 985	9 645	10 025	8 185	-1841 -18,36%
BULGARIE	375	20	13	3	4	2	-2 -45,45%
CROATIE	0	0	1	0	0	0	0 100,00%
HONGRIE	30	15	25	7	54	61	7 13,66%
ANC. R. MACEDOINE*	0	165	112	64	46	67	21 47,01%
POLOGNE	0	1	2	1	2	0	-2 -100,00%
REP. TCHEQUE*	0	0	2	3	2	2	0 -19,00%
ROUMANIE	314	5	1	0	2	8	6 254,95%
SLOVAQUIE*	0	20	26	66	107	68	-38 -35,95%
SLOVENIE*	0	0	10	46	0	0	0 -76,32%
YUGOSLAVIE(S.M.)*	0	0	2	4	3	3	0 -13,17%
TCHECOSL.(EX)	0	0					
YUGOSLAVIE EX	50	0					
Sous-total PECO	769	227	193	194	220	211	-9 -3,94%
U.R.S.S.(EX)	0	0	0				
ARMENIE*	0	0	5	13	9	6	-3 -35,81%
AZERBAIDJAN*	0	0	4	5	4	2	-2 -51,21%
BIELORUSSIE*	0	0	1	1	1	3	2 205,15%
ESTONIE*	0	0	0	1	1	0	-1 -92,55%
KAZAKHSTAN*	0	0	10	23	24	4	-20 -84,69%
KYRGISTAN*	0	6	27	28	3	0	-2 -84,19%
LITUANIE*	0	2	4	6	3	6	3 86,71%
MOLDAVIE*	0	146	68	76	64	62	-2 -2,58%
OUZBEKISTAN*	0	0	273	915	309	206	-103 -33,27%
TADJIKISTAN*	0	0	44	30	128	60	-67 -52,57%
UKRAINE*	0	13	3	0	0	0	0 0,00%
Sous-total EX U.R.S.S.	0	167	439	1 098	546	350	-196 -35,85%
Sous-total EUROPE	7 734	8 735	9 616	10 937	10 791	8 746	-2045 -18,95%
OCEANIE							
AUSTRALIE	132	128	290	330	308	576	268 87,07%
NOUVELLE-ZELANDE	1	1	0	0	1	1	0 3,64%
Sous-total OCEANIE	134	129	290	331	309	577	268 86,92%
TOTAL MONDIAL	14 671	18 399	23 255	26 628	26 063	26 788	725 2,78%

(*) Average 92-95

Source: International Organisation of Vine and Wine

World human consumption of fresh grapes

(in 1000 of qx)

TABLE O

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01	
							Vabs	%
AFRIQUE								
AFRIQUE DU SUD	453	317	223	229	246	266	20	8,13%
ALGERIE	2 214	1 316	1 286	1 450	1 400	1 400	0	0,00%
EGYPTE	4 871	5 996	8 681	9 593	9 780	9 813	33	0,34%
LIBYE	285	299	361	450	361	270	-91	-25,21%
MAROC	1 731	2 043	2 118	2 123	2 031	2 410	379	18,66%
TANZANIE	135	131	122	136	136	136	0	0,26%
TUNISIE	511	2 640	646	800	740	730	-10	-1,35%
AUTRES PAYS	57	76	113	113	117	127	10	8,55%
Sous-total AFRIQUE	10 257	12 818	13 551	14 894	14 810	15 152	342	2,31%
AMERIQUE								
ARGENTINE	464	357	167	205	99	52	-47	-47,28%
BOLIVIE	110	119	169	213	235	255	20	8,53%
BRESIL	2 183	2 244	4 307	4 248	5 815	5 984	169	2,91%
CANADA	1 500	1 431	1 275	1 416	1 319	1 478	159	12,05%
CHILI	333	300	448	381	400	410	10	2,50%
COLOMBIE	158	156	151	149	184	184	0	-0,25%
ETATS-UNIS	7 634	7 840	7 911	8 226	7 842	8 912	1 070	13,64%
MEXIQUE	1 976	1 950	1 808	1 649	1 890	1 701	-189	-9,99%
PARAGUAY	105	110	73	7	3	3	0	11,52%
PEROU	109	212	323	389	524	526	2	0,38%
URUGUAY	109	15	31	26	20	41	22	112,41%
VENEZUELA	95	131	169	243	256	158	-98	-38,20%
AUTRES PAYS	144	248	417	495	487	620	133	27,39%
Sous-total AMERIQUE	14 918	15 115	17 248	17 646	19 073	20 325	1 252	6,56%
ASIE								
AFGHANISTAN	1 107	1 969	1 737	1 653	2 344	2 219	-125	-5,31%
CHINE (y.c. Hong-kong & Macao)	3 438	6 000	11 336	18 272	21 659	28 957	7 299	33,70%
CHYPRE	102	108	140	145	145	156	11	7,59%
INDE	3 048	5 546	8 446	9 964	9 396	9 738	341	3,63%
IRAN	11 219	11 417	14 803	15 818	15 392	16 457	1 065	6,92%
IRAK	3 754	3 206	2 639	2 493	2 700	3 015	315	11,66%
ISRAEL	593	499	667	812	800	831	31	3,83%
JAPON	1 705	1 449	1 298	1 281	1 191	1 217	26	2,20%
JORDANIE	261	331	217	251	273	339	66	24,05%
COREE	1 379	1 771	3 685	4 351	4 141	3 857	-284	-6,87%
KUWAIT	73	58	88	78	90	50	-40	-44,49%
LIBAN	770	584	460	484	511	426	-84	-16,48%
PAKISTAN	402	485	758	738	781	778	-3	-0,40%
ARABIE SAOUDITE	1 026	1 303	1 410	1 261	1 252	1 099	-153	-12,21%
SYRIE	3 287	2 378	2 755	2 190	2 189	2 003	-186	-8,49%
TAIWAN	888	1 415	1 017	1 016	915	947	32	3,53%
TURQUIE	12 971	13 615	13 241	13 830	11 794	12 446	652	5,53%
YEMEN	1 175	1 329	1 148	1 435	1 478	1 478	-1	-0,04%
AUTRES PAYS	683	1 104	1 297	1 453	1 513	1 793	279	18,46%
Sous-total ASIE	47 882	54 566	67 142	77 525	78 564	87 806	9 241	11,76%

*Average 92-95

Source: International Organisation of Vine and Wine

World human consumption of fresh grapes

(in 1000 of qx)

TABLE O

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01	Vabs	%
EUROPE									
ALLEMAGNE	2 650	3 285	3 356	3 545	3 279	3 131	-148	-4,51%	
AUTRICHE	417	426	285	322	316	267	-49	-15,66%	
BEL-LUX	329	314	275						
Belgique				236	241	245	4	1,66%	
Luxembourg				26	23	19	-4	-15,67%	
DANEMARK	96	120	142	179	165	177	12	7,02%	
ESPAGNE	3 930	2 779	2 139	2 600	2 622	2 289	-333	-12,71%	
FINLANDE	111	86	95	98	117	96	-21	-17,68%	
FRANCE	2 407	2 158	2 074	2 095	2 107	1 639	-468	-22,22%	
GRECE	1 502	1 465	1 264	1 401	1 498	1 700	202	13,48%	
IRELANDE	39	38	46	52	69	73	4	5,06%	
ITALIE	7 355	5 575	6 546	7 000	7 404	5 300	-2 104	-28,42%	
PAYS-BAS	342	355	193	295	385	296	-89	-23,16%	
PORTUGAL	430	595	643	730	700	750	50	7,14%	
ROYAUME-UNI	1 004	1 109	1 247	1 364	1 473	1 664	191	12,95%	
SUEDE	217	215	215	212	192	151	-41	-21,22%	
Sous-total UE15	20 830	18 519	18 519	20 156	20 592	17 797	-2 795	-13,57%	
ALBANIE	431	346	539	729	691	642	-49	-7,09%	
BOSNIE-HERZEG.*		58	53	82	85	107	22	25,44%	
BULGARIE	762	684	572	599	750	700	-50	-6,67%	
CROATIE*		850	894	751	808	833	25	3,08%	
HONGRIE	462	508	601	734	480	420	-60	-12,50%	
MACEDOINE*		194	431	775	483	303	-180	-37,21%	
POLOGNE	33	269	664	719	833	620	-213	-25,55%	
REP.TCHEQUE*		142	143	198	295	259	-36	-12,14%	
ROUMANIE	1 123	1 158	1 284	1 337	1 219	1 300	81	6,60%	
SLOVAQUIE*		39	63	58	74	40	-34	-45,84%	
SLOVENIE*		100	577	478	444	700	256	57,79%	
YOUNGOSLAVIE (S.M.)*		356	427	400	1 400	1 700	300	21,43%	
TCHECOSL. (EX)	469								
YOUNGOSLAVIE (EX)	789								
Sous-total PECO	4 068	4 704	6 249	6 859	7 561	7 624	63	0,83%	
U.R.S.S.(EX)	29 031								
ARMENIE*		1 081	556	341	432	400	-32	-7,41%	
AZERBAIJAN*		2 135	1 104	600	510	480	-30	-5,88%	
BIELORUSSIE*		5	3	0	9	16	7	77,99%	
ESTONIE*		7	10	8	16	21	5	29,58%	
GEORGIE*		183	244	130	240	350	110	45,83%	
KAZAKHSTAN*		210	106	243	52	48	-4	-8,48%	
KYRGISTAN*		53	140	205	206	104	-102	-49,51%	
LETTONIE*		1	24	40	34	26	-8	-24,18%	
MOLDAVIE*		525	856	1 300	1 200	1 300	100	8,33%	
RUSSIE*		170	932	960	500	150	-350	-70,00%	
TADJIKISTAN*		595	580	793	595	479	-117	-19,60%	
TURKMENISTAN*		674	640	700	850	850	0	0,00%	
UKRAINE*		2 555	1 978	3 160	1 180	890	-290	-24,58%	
OUZBEKISTAN*		1 743	1 918	2 350	2 000	2 140	140	7,00%	
Sous-total U.R.S.S.(EX)	29 031	9 937	9 091	10 830	7 825	7 253	-572	-7,31%	
ILES FEROE	0	0	0	1	1	1	0	65,45%	
ISLANDE	5	8	8	7	8	8	0	-0,13%	
MALTE	8	47	17	2	3	28	25	743,75%	
NORVEGE	169	164	171	197	228	203	-24	-10,57%	
SUISSE	373	393	371	399	350	355	5	1,34%	
Sous-total autres EUROPE	555	612	568	605	589	595	6	1,01%	
Sous-total EUROPE	54 484	33 772	34 427	38 450	36 567	33 268	-3 298	-9,02%	
OCEANIE									
AUSTRALIE	306	301	322	301	293	259	-34	-11,50%	
NOUVELLE-ZELANDE	34	47	72	71	50	60	10	19,65%	
AUTRES PAYS	9	11	13	11	13	13	0	0,53%	
Sous-total OCEANIE	348	359	407	383	356	333	-24	-6,67%	
TOTAL MONDIAL	127 889	116 629	132 775	148 898	149 371	156 883	7 513	5,03%	

*Average 92-95

Source: International Organisation of Vine and Wine

Per capita annual consumption of fresh grapes

(kg / per capita)

TABLE P

PAYS	1995	1996	1997	1998	1999	2000	2001	2002
AFRIQUE								
AFRIQUE DU SUD	0,56	0,53	0,50	0,50	0,55	0,52	0,55	0,59
ALGERIE	4,13	4,83	5,05	3,24	4,03	4,79	4,55	4,48
EGYPTE	10,72	13,44	12,13	13,14	13,59	14,15	14,15	13,92
LIBYE	5,69	6,70	6,90	6,80	6,78	8,59	6,76	4,96
MAROC	5,58	5,53	7,33	7,72	9,59	7,29	6,86	8,01
TANZANIE	0,41	0,40	0,33	0,35	0,37	0,39	0,38	0,37
TUNISIE	7,05	6,20	6,07	5,85	8,15	8,40	7,69	7,50
AMERIQUE								
ARGENTINE	0,77	0,74	0,30	0,12	0,60	0,55	0,26	0,14
BOLIVIE	1,77	1,97	2,13	1,87	2,05	2,56	2,77	2,95
BRESIL	2,49	2,67	3,00	2,45	2,29	2,47	3,34	3,40
CANADA	4,71	4,20	4,39	3,90	4,00	4,60	4,25	4,73
CHILI	2,46	2,97	3,01	3,29	3,36	2,50	2,59	2,63
COLOMBIE	0,39	0,40	0,42	0,33	0,34	0,35	0,43	0,42
ETATS-UNIS	3,05	2,82	3,08	2,54	2,85	2,89	2,72	3,06
MEXIQUE	2,01	1,72	2,00	2,01	2,03	1,67	1,88	1,67
PARAGUAY	2,51	2,36	2,33	2,26	0,13	0,13	0,05	0,05
PEROU	1,35	1,11	1,79	0,77	1,26	1,50	1,99	1,97
URUGUAY	0,59	0,66	0,65	1,94	0,60	0,79	0,58	1,22
VENEZUELA	0,57	0,55	0,64	0,73	0,66	1,00	1,03	0,63
ASIE								
AFGHANISTAN	9,88	8,86	8,88	8,76	8,00	7,73	10,61	9,68
CHINE	0,63	0,68	0,65	0,70	1,03	1,42	1,68	2,22
CHYPRE	18,82	17,24	18,37	18,18	18,69	18,52	18,38	19,60
INDE	0,65	0,74	0,73	0,88	0,96	0,98	0,91	0,93
IRAN	20,14	21,84	22,75	22,93	22,71	23,81	22,89	24,18
IRAK	13,36	13,41	12,62	12,48	10,91	10,73	11,32	12,30
ISRAEL	10,30	11,16	11,54	10,75	10,72	13,44	17,00	13,18
JAPON	1,07	1,04	1,07	1,02	1,00	1,01	0,94	0,95
JORDANIE	5,61	5,85	4,69	3,48	3,93	4,99	5,28	6,37
COREE	6,32	7,12	7,71	7,77	7,99	9,29	8,78	8,13
KOWEIT	5,87	4,72	4,54	4,20	5,49	3,48	3,84	2,05
LIBAN	18,55	12,75	10,70	15,49	15,49	13,91	14,44	11,86
PAKISTAN	0,62	0,66	0,62	0,61	0,41	0,52	0,53	0,52
ARABIE SAOUDITE	7,67	7,47	7,50	7,33	6,02	5,69	5,48	4,67
SYRIE	15,30	22,28	17,04	23,42	12,00	13,22	12,90	11,52
TURQUIE	21,88	21,46	20,45	19,76	18,13	20,24	16,98	17,70
YEMEN	8,99	5,42	3,63	8,47	8,22	7,97	7,93	7,65

Per capita annual consumption of fresh grapes

(kg / per capita)

TABLE P

PAYS	1995	1996	1997	1998	1999	2000	2001	2002
EUROPE								
UE15								
ALLEMAGNE	3,80	4,27	3,90	3,71	4,24	4,31	3,98	3,80
AUTRICHE	4,42	3,79	4,13	1,62	4,10	3,97	3,90	3,29
DANEMARK	1,77	2,46	3,04	1,79	2,77	3,37	3,09	3,30
ESPAGNE	7,13	4,92	5,23	3,72	6,19	6,38	6,42	5,59
FINLANDE	1,42	1,77	1,67	1,86	1,99	1,89	2,26	1,85
FRANCE	3,54	3,77	3,07	3,40	3,85	3,53	3,54	2,74
GRECE	11,27	9,13	14,81	13,56	8,53	12,85	13,68	15,50
IRELANDE	0,89	1,22	1,06	1,19	1,28	1,37	1,79	1,86
ITALIE	4,79	15,40	9,85	13,47	12,25	17,85	12,87	9,22
PAYS-BAS	1,69	0,45	1,25	0,78	1,79	1,86	2,41	1,84
PORTUGAL	6,25	5,74	5,25	5,92	8,48	3,92	3,61	3,92
ROYAUME-UNI	1,73	1,89	1,86	2,32	2,26	2,32	2,49	2,81
SUÈDE	1,89	2,73	2,35	2,23	2,43	2,40	2,17	1,71
PECO								
ALBANIE	11,93	9,86	15,69	18,57	18,69	23,43	22,13	20,44
BOSNIE-HERZEG.	1,04	0,67	1,42	1,48	1,52	2,05	2,10	2,59
BULGARIE	10,92	8,52	8,94	5,19	4,67	7,39	9,34	8,79
CROATIE	17,86	21,57	19,49	21,61	21,46	16,89	18,17	18,76
HONGRIE	5,08	3,87	4,11	6,67	7,80	7,33	4,82	4,23
MACÉDOINE	9,14	9,67	19,04	12,36	27,98	38,29	23,71	14,81
POLOGNE	0,93	1,56	1,29	1,83	2,05	1,86	2,15	1,61
REP. TCHEQUE	0,75	2,68	0,35	1,03	0,98	1,92	2,88	2,53
ROUMANIE	5,96	8,85	5,42	3,06	5,21	5,95	5,44	5,81
SLOVAQUIE	1,11	0,87	0,54	1,96	1,44	1,08	1,37	0,74
SLOVENIE	1,28	37,14	26,36	30,08	27,02	24,04	22,31	35,25
YUGOSLAVIE (S.M.)	3,09	1,57	1,23	8,51	0,66	3,79	13,28	16,14
U.R.S.S.(EX)								
ARMENIE	30,39	25,79	17,98	17,13	14,98	10,96	13,99	13,02
AZERBAIDJAN	12,84	28,05	6,91	14,58	12,24	7,36	6,20	5,79
BIELORUSSIE	0,05	0,05	0,03	0,03	0,02	0,00	0,09	0,16
ESTONIE	0,88	0,89	0,11	0,46	1,42	0,61	1,21	1,59
GEORGIE	3,74	6,00	7,33	5,65	1,51	2,47	4,59	6,76
KAZAKHSTAN	2,98	1,07	0,40	0,27	0,02	1,55	0,34	0,31
KYRGISTAN	1,42	1,84	3,63	2,46	2,56	4,17	4,12	2,05
LETTONIE	0,02	0,17	0,06	1,34	1,69	1,66	1,45	1,11
MOLDAVIE	15,40	16,66	22,99	6,88	22,60	30,35	28,06	30,44
RUSSIE	0,09	0,69	0,44	0,72	0,67	0,66	0,35	0,10
TADJIKISTAN	10,83	13,35	14,96	3,00	4,54	13,02	9,69	7,73
TURKMENISTAN	12,52	13,98	12,51	14,95	14,90	15,08	18,01	17,73
UKRAINE	4,03	4,59	3,60	2,28	2,79	6,36	2,39	1,82
OUZBEKISTAN	11,63	10,46	8,03	6,68	5,31	9,43	7,90	8,33
autre EUROPE								
ILES FEROE	0,77	0,84	0,82	1,02	1,22	1,20	1,20	1,94
ISLANDE	2,77	2,66	2,83	3,16	3,15	2,38	2,64	2,62
MALTE	26,72	13,78	5,95	2,16	0,30	0,59	0,86	7,21
NORVEGE	3,26	3,84	3,41	3,66	3,99	4,40	5,06	4,51
SUISSE	5,31	5,29	5,14	4,94	4,98	5,56	4,88	4,95
OCEANIE								
AUSTRALIE	1,38	1,68	1,75	1,81	1,79	1,57	1,51	1,33
NOUVELLE-ZELANDE	1,94	1,80	2,04	2,08	1,91	1,89	1,31	1,56

World Production of raisins

(thousands of qx)

ANNEXE Q

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01
						Vabs	%
AFRIQUE							
AFRIQUE DU SUD	303	367	362	381	348	424	75 21,56%
ALGERIE	5	4	2	2	1	1	0 -2,78%
MAROC	39	14	9	4	7	5	-2 -24,24%
TUNISIE	6	6	6	6	4	4	0 0,00%
Sous-total AFRIQUE	353	390	379	393	360	434	73 20,38%
AMERIQUE							
ETATS-UNIS	3 324	3 373	3 396	4 510	3 806	3 653	-153 -4,02%
MEXIQUE	73	70	53	41	56	40	-16 -28,28%
ARGENTINE	76	79	93	105	89	131	42 47,19%
CHILI	144	290	385	499	450	498	49 10,82%
Sous-total AMERIQUE	3 616	3 812	3 928	5 156	4 401	4 322	-78 -1,78%
ASIE							
AFGHANISTAN	487	281	281	281	181	215	34 18,78%
CHINE	0	15	49	63	63	63	0 0,00%
CHYPRE	42	5	5	7	11	8	-3 -23,81%
IRAN	591	1 063	1 366	1 679	1 812	1 964	152 8,39%
ISRAEL	5	5	2	1	1	1	0 0,00%
LIBAN	60	74	53	50	50	50	0 0,00%
PAKISTAN	17	20	31	30	32	32	0 -0,40%
SYRIE	92	119	140	122	153	83	-70 -46,06%
THAILANDE	2	3	3	4	4	4	0 8,84%
TURQUIE	3 034	3 245	3 393	3 384	3 055	3 430	375 12,27%
YEMEN	6	7	7	8	12	12	0 1,15%
PALESTINE	-	-	46	53	77	57	-20 -25,97%
Sous-total ASIE	4 336	4 835	5 377	5 681	5 450	5 918	468 8,59%
EUROPE							
ESPAGNE	25	37	48	49	52	17	-35 -66,87%
GRECE	1 279	876	867	861	890	590	-300 -33,67%
Sous-total UE15	1 305	913	915	910	942	607	-334 -35,51%
MOLDAVIE		2	2	2	2	2	0 16,67%
TADJIKISTAN		20	26	33	54	30	-24 -44,44%
TURKMENISTAN		18	13	13	8	8	0 0,00%
OUZBEKISTAN		197	186	300	440	340	-100 -22,73%
Ex-URSS (évaluation OIV)	332						
Sous-total ex-URSS	332	237	226	348	503	380	-124 -24,58%
Sous-total EUROPE	1 637	1 150	1 141	1 257	1 445	987	-458 -31,70%
OCEANIE							
AUSTRALIE	629	550	357	290	202	339	137 67,82%
Sous-total OCEANIE	629	550	357	290	202	339	137 67,82%
TOTAL MONDIAL	10 570	10 738	11 183	12 777	11 858	12 001	143 1,20%

(*) Average 92-95

Source: International of Vine and Wine (O.I.V.)

Imports of raisins
(thousands of qx)

TABLE R

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01	
							Vabs	%
AFRIQUE								
AFRIQUE DU SUD	1	1	3	9	4	1	-3	-73,26%
ALGERIE	2	10	3	0	15	52	37	253,02%
EGYPTE	3	12	29	38	59	27	-32	-53,93%
MAROC	0	5	25	34	42	56	14	33,84%
MAURICE	1	2	2	2	3	2	-1	-31,27%
TUNISIE	1	4	8	14	10	8	-2	-16,75%
AUTRES PAYS d'AFRIQUE	8	13	11	10	15	14	-1	-6,67%
Sous-total AFRIQUE	16	47	80	108	146	160	14	9,26%
AMERIQUE								
CANADA	298	304	316	322	304	312	8	2,55%
ETATS-UNIS	91	87	152	143	128	151	23	17,56%
MEXIQUE	19	35	78	105	101	113	12	11,51%
ARGENTINE	4	2	3	2	2	1	-1	-54,13%
BOLIVIE	0	1	2	3	2	2	0	23,46%
BRESIL	95	161	157	151	164	138	-26	-15,89%
COLOMBIE	22	33	40	43	42	46	4	9,73%
COSTA RICA	0	0	5	5	6	5	-1	-12,74%
EQUATEUR	0	8	11	11	12	16	4	28,62%
GUATEMALA	0	0	5	6	6	6	0	4,71%
JAMAIQUE	0	4	6	6	6	7	1	16,67%
PANAMA	6	6	8	11	9	8	-1	-9,40%
PEROU	21	32	37	41	42	48	6	14,94%
REP. DOMINICAINE	0	5	8	7	7	13	6	78,08%
TRINITE	0	6	8	13	9	7	-2	-23,91%
URUGUAY	4	6	6	5	5	5	0	-6,19%
VENEZUELA	10	20	26	38	31	23	-8	-26,75%
AUTRES PAYS d'AMERIQUE	11	15	12	14	14	15	1	7,14%
Sous-total AMERIQUE	580	725	880	926	892	916	24	2,74%
ASIE								
ARABIE SAOUDITE	48	51	39	66	66	79	13	20,08%
BANGLADESH	11	18	20	23	23	3	-20	-86,96%
CHINE	37	17	8	8	13	52	39	315,34%
COREE	56	44	30	28	28	32	4	12,32%
EMIRATS	64	124	190	253	285	292	7	2,46%
HONG-KONG	25	64	61	51	47	48	1	2,45%
INDE	88	65	49	62	85	49	-36	-42,08%
INDONESIE	6	8	8	12	8	13	5	63,11%
ISRAEL	8	7	14	14	14	13	-1	-7,14%
JAPON	278	281	301	275	282	309	27	9,76%
JORDANIE	4	3	4	5	3	5	2	88,68%
KOWEIT	7	7	10	11	8	6	-2	-25,00%
MACAO	2	8	3	1	1	1	0	1,01%
MALAISIE	19	45	49	37	47	53	6	12,62%
PAKISTAN	13	30	66	89	102	90	-12	-12,01%
PHILIPPINES	16	25	31	24	39	30	-9	-23,70%
SINGAPOUR	28	60	42	41	26	27	1	2,16%
SRI LANKA	6	9	17	22	19	21	2	8,19%
TAIWAN	50	38	46	44	43	54	11	26,05%
THAILANDE	0	0	2	2	2	2	0	-7,83%
TURQUIE	0	2	23	15	31	12	-19	-61,88%
VIETNAM	0	0	3	5	6	7	2	27,27%
AUTRES PAYS d'ASIE	33	3	13	19	19	59	40	210,53%
Sous-total ASIE	799	909	1 031	1 110	1 197	1 257	60	5,02%

* Average 92-95

Source : International Organisation of Vine and Wine (O.I.V.)

Imports of raisins
(thousands of qx)

TABLE R

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01	
							Vabs	%
EUROPE								
ALLEMAGNE	602	704	684	720	675	712	37	5,53%
AUTRICHE	62	72	55	52	56	56	0	-0,52%
BELGIQUE/LUXEM.	94	119	140	167				
Belgique					142	149	7	4,70%
Luxembourg					2	3	1	75,00%
DANEMARK	59	59	64	62	60	68	8	13,24%
ESPAGNE	29	59	65	50	53	59	6	11,32%
FINLANDE	38	35	30	23	24	25	1	5,00%
FRANCE	207	215	229	228	230	265	35	15,22%
GRECE	0	23	30	16	22	5	-17	-77,43%
IRLANDE	83	65	63	66	37	57	20	54,05%
ITALIE	168	185	203	208	198	212	14	6,84%
PAYS-BAS	415	449	434	409	441	444	3	0,65%
PORTUGAL	14	15	20	25	24	16	-8	-33,97%
ROYAUME-UNI	1 201	1 073	1 077	993	1 017	1 026	9	0,88%
SUÈDE	65	62	57	50	51	55	4	7,84%
Sous-total UE15	3 035	3 133	3 152	3 069	3 032	3 151	119	3,93%
ALBANIE	NC	10	1	1	1	1	0	78,57%
BOSNIE-HERZEGOVINE*		0	1	2	2	3	1	50,00%
BULGARIE	0	3	2	3	3	5	2	61,29%
CROATIE*		3	6	6	7	7	1	7,69%
HONGRIE	16	20	27	26	27	30	3	11,57%
ANC. R. MACEDOINE*		3	2	2	1	2	1	42,86%
POLOGNE	29	70	127	138	148	140	-8	-5,60%
REP. TCHEQUE*		23	42	46	55	47	-8	-15,02%
ROUMANIE	3	10	12	17	21	25	4	16,64%
SLOVAQUIE*		5	10	8	15	15	0	1,97%
SLOVENIE*		6	8	12	8	8	0	2,43%
YUGOSLAVIE (S.M.)*		3	9	9	9	10	1	13,77%
TCHECOSL. (EX)	55							
YUGOSL. (EX)	26							
Sous-total PECO	130	156	245	269	297	293	-4	-1,31%
U.R.S.S.(EX)	522							
ARMENIE*		0	7	8	9	6	-3	-33,33%
AZERBAIDJAN*		9	4	1	2	5	3	117,39%
ESTONIE*		32	11	12	9	9	0	-3,02%
KAZAKHSTAN*		1	1	1	1	1	0	38,89%
LETTONIE*		4	14	15	16	17	1	7,94%
LITUANIE*		3	20	21	26	26	0	1,33%
RUSSIE*		243	344	472	479	517	38	7,89%
UKRAINE*		2	29	74	101	138	37	36,12%
Autres pays de l'ex-URSS*		0	11	12	35	21	-14	-40,00%
Sous-total ex-U.R.S.S.	522	295	440	617	678	740	62	9,10%
Îles FEROE	1	1	1	1	1	0	-1	-100,00%
ISLANDE	3	4	3	3	3	3	0	-12,54%
MALTE	3	3	3	3	4	2	-2	-45,05%
NORVEGE	40	38	38	36	32	36	4	10,84%
SUISSE	40	45	50	48	46	37	-9	-19,57%
Sous-total autre EUROPE	87	91	95	91	87	78	-9	-9,88%
Sous-total EUROPE	3 774	3 674	3 932	4 046	4 094	4 262	168	4,11%
OCEANIE								
AUSTRALIE	39	63	138	183	208	197	-11	-5,29%
NOUVELLE-ZELANDE	87	85	81	77	78	70	-8	-10,57%
AUTRES PAYS d'OCEANIE	2	2	2	2	2	2	0	0,00%
Sous-total OCEANIE	127	149	222	262	288	269	-19	-6,68%
TOTAL MONDIAL	5 297	5 504	6 145	6 452	6 617	6 864	247	3,74%

* Average 92-95

Source : International Organisation of Vine and Wine (O.I.V.)

Exports of raisins

(thousands of qx)

TABLE S

PAYS	86-90	91-95	96-00	2000	2001	2002	Var 02/01	
							Vabs	%
AFRIQUE								
AFRIQUE DU SUD	214	231	246	209	259	335	76	29,10%
MAROC	0	0	0	0	0	1	1	400,00%
AUTRES PAYS	0	0	1	0	1	11	10	937,74%
Sous-total AFRIQUE	214	231	248	210	261	347	86	33,08%
AMERIQUE								
CANADA	1	2	9	8	2	4	2	123,46%
ETATS-UNIS	955	1 268	1 102	936	1 075	1 188	113	10,55%
MEXIQUE	79	56	90	49	49	35	-14	-27,85%
ARGENTINE	42	51	79	80	72	168	96	133,74%
CHILI	154	251	331	439	421	415	-6	-1,32%
AUTRES PAYS	0	0	1	0	1	7	6	713,95%
Sous-total AMERIQUE	1 231	1 629	1 611	1 513	1 618	1 817	199	12,29%
ASIE								
AFGHANISTAN	577	248	205	224	144	214	70	48,94%
CHINE (yc Macao)	5	21	13	8	13	46	33	253,85%
CHYPRE	41	5	2	0	0	4	4	0,00%
EMIRATS ARABES UNIS	26	64	86	90	90	155	65	72,64%
HONG KONG	12	47	39	21	15	9	-6	-42,06%
IRAN	256	626	798	1 051	1 180	1 286	106	8,99%
PAKISTAN	15	17	6	15	16	29	13	81,63%
SINGAPOUR	15	38	32	28	17	18	1	6,22%
TURQUIE	1 152	1 374	1 873	2 017	2 257	2 009	-248	-11,00%
AUTRES PAYS	10	7	15	24	40	64	24	60,03%
Sous-total ASIE	2 109	2 447	3 070	3 478	3 772	3 834	63	1,66%
EUROPE								
ALLEMAGNE	21	36	44	34	27	33	6	21,82%
AUTRICHE	1	3	2	3	4	6	2	40,50%
BELGIQUE/LUXEM.	35	49	79	103				
Belgique					81	86	5	5,88%
Luxembourg					0	0	0	0,00%
DANEMARK	2	2	3	3	2	3	1	31,67%
ESPAGNE	3	4	4	3	5	6	1	18,08%
FRANCE	8	9	10	12	14	12	-2	-12,21%
GRECE	1 020	612	538	477	353	276	-76	-21,64%
IRLANDE	4	1	4	4	2	1	-1	-46,07%
ITALIE	3	5	6	9	12	7	-5	-39,15%
PAYS-BAS	94	93	75	59	84	97	13	15,07%
ROYAUME-UNI	33	36	19	13	14	14	-1	-5,57%
AUTRES PAYS de l'UE15	5	2	2	2	2	4	2	78,57%
Sous-total UE15	1 228	853	786	722	601	545	-56	-9,33%
HONGRIE	NC	1	4	1	3	3	0	-12,33%
REP. TCHEQUE*		2	2	3	4	4	1	21,17%
AUTRES PECOS	NC	3	4	2	2	1	-1	-64,19%
Sous-total PECOS	10	7	10	6	9	8	-1	-11,33%
BIELORUSSIE*		0	1	0	0	0	0	-50,00%
KYRGISTAN*		7	3	3	0	0	0	0,00%
LITUANIE*		1	2	2	4	5	2	45,10%
MOLDAVIE*		0	0	0	0	0	0	0,00%
TADJIKISTAN*		10	13	26	51	24	-27	-53,88%
TURKMENISTAN*		9	0	0	0	0	0	0,00%
OZBEKISTAN*		8	45	128	154	104	-50	-32,77%
Ex-URSS / AUTRES PAYS ex-URSS*	NC	3	2	3	4	3	-1	-22,74%
Sous-total ex-U.R.S.S.	50	38	66	163	213	136	-77	-36,17%
Sous-total autres pays d'Europe	1	1	1	0	1	1	-1	-43,62%
Sous-total EUROPE	1 289	899	863	892	824	689	-135	-16,35%
OCEANIE								
AUSTRALIE	487	388	141	68	57	76	19	33,85%
NOUVELLE-ZELANDE	0	0	1	1	1	0	0	-40,91%
Sous-total OCEANIE	487	388	142	69	57	76	19	32,98%
TOTAL MONDIAL	5 331	5 595	5 934	6 161	6 532	6 764	232	3,55%

* Average 92-95

Numbers in italics: O.I.V estimation

Source: International Organisation of Vine and Wine (O.I.V.)

World Consumption of raisins

(in thousands of qx)

TABLE T

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01
							Vabs %
AFRIQUE							
AFRIQUE DU SUD	114	123	128	182	93	90	-3 -2,76%
ALGERIE	5	14	5	2	16	53	37 228,32%
EGYPTE	3	12	28	38	58	17	-41 -70,89%
LIBYE	0	1	0	0	1	0	-1 -71,43%
MAROC	39	19	31	27	25	30	5 20,00%
TANZANIE	0	0	0	0	0	0	-64,00%
TUNISIE	8	10	14	21	15	12	-2 -15,29%
AUTRES PAYS	9	14	13	12	17	16	-1 -7,38%
Sous-total AFRIQUE	177	192	219	281	224	218	-6 -2,73%
AMERIQUE							
ARGENTINE	26	16	46	53	23	33	10 43,48%
BOLIVIE	0	1	2	3	2	2	0 -1,85%
BRESIL	90	153	152	149	156	138	-18 -11,64%
CANADA	291	295	301	307	296	302	6 1,91%
CHILI	7	25	54	95	100	83	-17 -17,00%
COLOMBIE	22	34	40	43	42	46	4 9,59%
ETATS-UNIS	2 281	2 021	2 282	3 454	2 874	2 635	-239 -8,32%
MEXIQUE	24	41	49	97	109	118	9 8,46%
PARAGUAY	0	1	1	1	2	0	-1 -96,00%
PEROU	23	36	36	40	41	47	6 15,39%
URUGUAY	4	6	6	5	5	5	0 -4,32%
VENEZUELA	10	20	26	38	31	23	-8 -25,57%
AUTRES PAYS	28	42	61	70	65	72	7 10,18%
Sous-total AMERIQUE	2 805	2 690	3 055	4 357	3 746	3 504	-242 -6,46%
ASIE							
AFGHANISTAN	1	32	76	57	37	1	-36 -98,57%
CHINE (yc Macao)	34	22	47	63	63	69	6 9,51%
CHYPRE	1	1	2	4	5	2	-3 -57,93%
INDE	88	64	48	61	84	47	-37 -43,55%
IRAN	335	435	563	626	629	676	47 7,47%
IRAK	28	0	0	0	0	36	36 0,00%
ISRAEL	13	11	16	15	15	14	-1 -6,79%
JAPON	280	281	301	275	281	309	28 9,78%
JORDANIE	4	3	4	5	2	5	2 108,30%
COREE	56	43	30	28	28	32	3 12,18%
KOWEIT	7	6	10	11	7	6	-1 -19,97%
LIBAN	41	40	36	41	39	42	3 7,56%
PAKISTAN	15	33	91	105	119	93	-26 -21,68%
ARABIE SAOUDITE	47	50	39	66	65	73	8 12,02%
SYRIE	92	118	137	122	152	82	-70 -45,83%
TAIWAN	49	37	44	43	41	53	11 27,10%
TURQUIE	1 882	1 922	1 543	1 382	829	1 433	604 72,87%
YEMEN	4	7	4	2	4	2	-2 -58,07%
AUTRES PAYS	140	196	250	256	289	202	-87 -30,11%
Sous-total ASIE	3 115	3 303	3 242	3 162	2 691	3 177	485 18,03%

* Average 92-95

Source: International Organisation of Vine and Wine

World Consumption of raisins

(in thousands of qx)

TABLE T

PAYS	86-90	91-95	96-00	2 000	2 001	2 002	Var 02/01	
							Vabs	%
EUROPE								
ALLEMAGNE	623	648	613	601	611	669	58	9,55%
AUTRICHE	58	64	50	46	49	48		-3,27%
BEL-LUX	67	70	61	63				
Belgique					61	63	2	3,12%
Luxembourg					2	3	1	76,62%
DANEMARK	57	58	61	59	58	65	7	12,10%
ESPAGNE	52	95	112	109	97	105	8	8,06%
FINLANDE	38	34	29	23	24	25	1	4,08%
FRANCE	202	205	218	212	218	254	36	16,34%
GRECE	206	227	305	347	504	283	-221	-43,91%
IRELANDE	77	62	58	59	34	55	20	59,42%
ITALIE	157	171	187	188	177	194	17	9,84%
PAYS-BAS	300	333	338	329	335	325	-10	-2,99%
PORTUGAL	10	15	20	24	23	15	-8	-35,00%
ROYAUME-UNI	1 144	1 102	1 058	981	1 003	1 012	9	0,92%
SUEDE	63	60	56	48	50	52	2	4,42%
Sous-total UE15	3 054	3 145	3 166	3 091	3 246	3 167	-79	-2,44%
ALBANIE	0	1	1	1	1	1	0	14,29%
BOSNIE-HERZEG.*		0	1	2	2	3	1	79,41%
BULGARIE	0	2	2	3	3	5	2	72,90%
CROATIE*		4	5	5	6	7	1	12,56%
HONGRIE	16	18	22	25	24	27	3	13,51%
MACEDOINE*		3	1	2	1	2	0	34,09%
POLOGNE	29	69	126	138	147	140	-8	-5,12%
REP. TCHEQUE*		24	40	43	52	43	-9	-17,52%
ROUMANIE	3	10	12	17	21	25	4	17,10%
SLOVAQUIE*		5	11	15	15	15	0	1,71%
SLOVENIE*		5	8	12	8	8	0	-0,66%
YOUNGOSLAVIE (S.M.)*		8	9	9	9	10	1	14,70%
TCHECOSL. (EX)	55							
YOUNGOSLAVIE (EX)	26							
Sous-total PECO	130	148	237	270	288	284	-3	-1,20%
U.R.S.S. (EX)	522							
ARMENIE*		0	7	8	9	6	-2	-25,83%
AZERBAIDJAN*		8	4	1	2	5	2	105,65%
BIELORUSSIE*		2	10	11	32	17	-15	-47,24%
ESTONIE*		5	11	12	9	9	0	-2,29%
GEORGIE*		0	0	0	1	2	1	120,99%
KAZAKHSTAN*		1	0	0	0	0	0	220,00%
KYRGISTAN*		6	0	0	0	1	0	210,00%
LETTONIE*		4	13	15	15	15	0	2,27%
LITUANIE*		4	18	19	22	20	-2	-7,47%
MOLDAVIE*		3	2	3	3	4	1	21,36%
RUSSIE*		268	343	472	479	517	38	7,98%
TADJIKISTAN*		13	13	7	3	6	3	116,00%
TURKMENISTAN*		10	12	13	8	8	0	0,00%
UKRAINE*		3	29	74	101	138	37	36,74%
OUBZEKISTAN*		236	141	172	287	237	-50	-17,39%
Sous-total U.R.S.S.(EX)	522	563	604	806	970	985	15	1,53%
ILES FEROE	1	1	1	1	1	0	0	-28,07%
ISLANDE	3	4	3	3	3	3	0	-4,37%
MALTE	3	3	3	3	4	2	-1	-35,71%
NORVEGE	36	37	37	35	32	36	4	11,93%
SUISSE	40	44	50	47	45	37	-8	-17,52%
Sous-total autres EUROPE	83	89	93	90	84	78	-6	-6,70%
Sous-total EUROPE	3 788	3 945	4 100	4 257	4 588	4 514	-73	-1,60%
OCEANIE								
AUSTRALIE	195	212	343	400	345	448	103	29,81%
NOUVELLE-ZELANDE	86	84	81	76	78	70	-8	-10,36%
AUTRES PAYS	2	2	2	2	2	2	0	15,85%
Sous-total OCEANIE	283	298	426	479	424	520	95	22,40%
TOTAL MONDIAL	10 168	10 427	11 043	12 537	11 674	11 933	259	2,22%

* Average 92-95

Source: International Organisation of Vine and Wine

Annual per capita consumption of raisins

(en kg / hab)

TABLE U

PAYS	1995	1996	1997	1998	1999	2000	2001	2002
AFRIQUE								
AFRIQUE DU SUD	0,35	0,27	0,28	0,19	0,33	0,41	0,21	0,20
ALGERIE	0,07	0,04	0,03	0,01	0,01	0,01	0,05	0,17
EGYPTE	0,02	0,06	0,02	0,05	0,03	0,06	0,08	0,02
MAROC	0,09	0,09	0,10	0,12	0,14	0,09	0,08	0,10
TUNISIE	0,12	0,11	0,14	0,12	0,16	0,22	0,15	0,13
AMERIQUE								
ARGENTINE	0,04	0,04	0,08	0,16	0,20	0,14	0,06	0,09
BRESIL	0,23	0,09	0,09	0,09	0,09	0,09	0,09	0,08
CANADA	0,96	0,98	1,13	0,93	0,95	1,00	0,96	0,97
CHILI	0,20	0,31	0,28	0,30	0,29	0,62	0,65	0,53
COLOMBIE	0,10	0,09	0,11	0,09	0,09	0,10	0,10	0,11
ETATS-UNIS	0,57	0,57	0,80	0,79	0,71	1,21	1,00	0,91
MEXIQUE	0,04	0,04	0,03	0,07	0,02	0,10	0,11	0,12
PEROU	0,16	0,15	0,13	0,14	0,14	0,15	0,16	0,18
URUGUAY	0,18	0,14	0,19	0,22	0,18	0,16	0,16	0,15
VENEZUELA	0,10	0,06	0,15	0,11	0,09	0,16	0,13	0,09
ASIE								
AFGHANISTAN	0,42	0,41	0,40	0,39	0,39	0,27	0,17	0,00
CHINE (yc Macao)	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,01
CHYPRE	0,21	0,12	0,15	0,02	0,50	0,48	0,60	0,25
INDE	0,01	0,00	0,00	0,01	0,01	0,01	0,01	0,00
IRAN	0,74	0,78	0,83	0,89	0,89	0,94	0,94	0,99
ISRAEL	0,25	0,26	0,37	0,22	0,26	0,25	0,25	0,23
JAPON	0,23	0,24	0,22	0,24	0,27	0,22	0,22	0,24
JORDANIE	0,04	0,09	0,08	0,09	0,08	0,09	0,04	0,09
COREE	0,09	0,08	0,07	0,06	0,06	0,06	0,06	0,07
KOWEIT	0,43	0,63	0,40	0,52	0,38	0,50	0,31	0,24
LIBAN	1,26	0,90	1,23	1,06	0,99	1,18	1,11	1,17
PAKISTAN	0,06	0,07	0,08	0,06	0,06	0,07	0,08	0,06
ARABIE SAOUDITE	0,26	0,02	0,27	0,32	0,01	0,30	0,29	0,31
SYRIE	0,91	1,02	1,02	0,60	1,00	0,74	0,89	0,47
TURQUIE	2,63	2,82	2,63	2,23	1,98	2,02	1,20	2,04
YEMEN	0,05	0,03	0,05	0,02	0,02	0,01	0,02	0,01

Annual per capita consumption of raisins

(en kg / hab)

TABLE U

PAYS	1995	1996	1997	1998	1999	2000	2001	2002
EUROPE								
UE15								
ALLEMAGNE	0,72	0,78	0,82	0,70	0,70	0,73	0,74	0,81
AUTRICHE	0,58	0,68	0,63	0,63	0,59	0,57	0,61	0,59
BEL-LUX	0,71	0,56	0,50	0,54	0,69	0,59		
Belgique							0,59	0,61
Luxembourg							0,35	0,61
DANEMARK	1,14	1,20	1,24	1,27	1,00	1,11	1,08	1,21
ESPAGNE	0,29	0,28	0,28	0,32	0,24	0,27	0,24	0,26
FINLANDE	0,51	0,68	0,60	0,56	0,56	0,45	0,46	0,48
FRANCE	0,36	0,37	0,37	0,39	0,37	0,36	0,37	0,42
GRECE	2,32	3,20	1,96	3,25	2,61	3,19	4,61	2,58
IRLANDE	1,64	1,69	1,61	1,64	1,25	1,56	0,89	1,40
ITALIE	0,31	0,31	0,32	0,33	0,34	0,33	0,31	0,34
PAYS-BAS	2,44	2,19	2,31	2,04	2,12	2,07	2,09	2,02
PORTUGAL	0,17	0,19	0,19	0,18	0,19	0,24	0,23	0,15
ROYAUME-UNI	1,78	1,91	1,89	1,75	1,83	1,66	1,70	1,71
SUEDE	0,59	0,68	0,60	0,67	0,64	0,55	0,56	0,58
PECOS								
ALBANIE	0,02	0,03	0,01	0,01	0,02	0,03	0,02	0,02
BOSNIE-HERZEG.	0,01	0,03	0,01	0,01	0,04	0,06	0,04	0,07
BULGARIE	0,01	0,01	0,00	0,03	0,03	0,03	0,04	0,07
CROATIE	0,10	0,14	0,09	0,12	0,13	0,12	0,14	0,15
HONGRIE	0,15	0,21	0,16	0,26	0,20	0,24	0,24	0,27
MACEDOINE	0,13	0,14	0,06	0,06	0,02	0,09	0,06	0,09
POLOGNE	0,24	0,30	0,34	0,32	0,32	0,36	0,38	0,36
REP. TCHEQUE	0,28	0,32	0,45	0,38	0,37	0,42	0,51	0,42
ROUMANIE	0,03	0,04	0,04	0,05	0,06	0,07	0,09	0,11
SLOVAQUIE	0,12	0,16	0,15	0,18	0,21	0,27	0,27	0,28
SLOVENIE	0,33	0,36	0,30	0,34	0,34	0,60	0,38	0,38
YUGOSLAVIE(S.M.)	0,09	0,09	0,09	0,08	0,07	0,08	0,08	0,09
EX-URSS								
ARMENIE	0,00	0,07	0,29	0,29	0,22	0,25	0,28	0,21
AZERBAIDJAN	0,20	0,19	0,00	0,01	0,03	0,02	0,03	0,06
BIELORUSSIE	0,02	0,02	0,01	0,24	0,12	0,11	0,32	0,17
ESTONIE	0,63	0,69	0,76	0,80	0,72	0,87	0,68	0,67
LETONIE	0,22	0,40	0,51	0,60	0,64	0,62	0,64	0,66
LITUANIE	0,19	0,40	0,49	0,56	0,50	0,53	0,63	0,59
MOLDAVIE	0,10	0,04	0,04	0,04	0,04	0,06	0,08	0,09
RUSSIE	0,23	0,21	0,20	0,23	0,21	0,32	0,33	0,36
TADJIKISTAN	0,15	0,44	0,37	0,07	0,12	0,11	0,05	0,10
TURKMENISTAN	0,40	0,28	0,28	0,28	0,27	0,27	0,16	0,16
UKRAINE	0,01	0,01	0,00	0,01	0,13	0,15	0,20	0,28
OUZBEKISTAN	1,37	0,67	0,98	0,05	0,54	0,69	1,13	0,92
AUTRES EUROPE								
ISLANDE	1,26	1,29	1,16	1,18	0,89	1,01	1,20	1,14
MALTE	0,70	0,86	0,96	0,64	0,75	0,89	0,93	0,60
NORVEGE	0,80	0,88	0,85	0,83	0,84	0,79	0,71	0,79
SUISSE	0,62	0,62	0,73	0,74	0,70	0,66	0,62	0,51
OCEANIE								
AUSTRALIE	1,27	1,61	1,78	1,86	1,81	2,09	1,78	2,29
NOUVELLE-ZELANDE	2,19	2,46	2,18	2,04	2,18	2,01	2,03	1,81

World Consumption of vitivinicultural products

in 2002

TABLE V

COUNTRIES	Wine (1000 hl)	Grape juice (1000 hl)	Grapes (1000 qx)	Raisins (1000 qx)
AFRIQUE				
AFRIQUE DU SUD	3 884	NC	266	90
ALGERIE	320	NC	1 400	53
EGYPTE	42	NC	9 813	17
LIBYE	0	NC	270	
MADAGASCAR	92	NC	NC	
MAROC	292	NC	2 410	30
TANZANIE	11	NC	136	0
TUNISIE	202	NC	730	12
AMERIQUE				
CANADA	2 884	389	1 478	302
ETATS-UNIS	22 538	4111	8 912	2 635
MEXIQUE	150	NC	1 701	118
ARGENTINE	11 988	NC	52	33
BOLIVIE	24	NC	255	2
BRESIL	3 178	578	5 984	138
CHILI	2 297	395	410	83
PARAGUAY	127	NC	3	
PEROU	190	NC	526	47
URUGUAY	814	NC	41	5
ASIE				
AFGHANISTAN	0	NC	2 219	1
CHINE (yc Macao et H.K.)	11 470	NC	28 957	69
CHYPRE	126	NC	156	2
INDE	0	NC	9 738	47
IRAN	0	NC	16 457	676
IRAK	0	NC	3 015	36
ISRAEL	86	NC	831	14
JAPON	2 784	302	1 217	309
JORDANIE	1	NC	339	5
LIBAN	137	NC	426	42
SYRIE	4	NC	2 003	82
TURQUIE	247	NC	12 446	1 433

Numbers in italics: O.I.V. estimation

Source: International Organisation of Vine and Wine

World Consumption of vitivinicultural products

in 2002

TABLE V

COUNTRIES	Wine (1000 hl)	Grape juice (1000 hl)	Grapes (1000 qx)	Raisins (1000 qx)
EUROPE				
UE15				
ALLEMAGNE	20 272	1087	3 131	669
AUTRICHE	2 403	NC	267	48
BELGIQUE	2 710	NC	245	63
LUXEMBOURG	283	NC	19	3
DANEMARK	1 709	NC	177	65
ESPAGNE	13 960	1200	2 289	105
FINLANDE	416	NC	96	25
FRANCE	33 580	611	1 639	254
GRECE	2 420	NC	1 700	283
IRLANDE	495	NC	73	55
ITALIE	27 709	400	3 165	194
PAYS-BAS	3 330	161	296	325
PORTUGAL	4 650	NC	750	15
ROYAUME-UNI	10 047	150	1 664	1 012
SUEDE	1 473	NC	151	52
PECOS				
ALBANIE	177	NC	642	1
BOSNIE-HERZEG.	82	NC	107	3
BULGARIE	1 309	NC	700	5
CROATIE	2 142	NC	833	7
HONGRIE	3 454	NC	420	27
MACEDOINE	150	NC	303	2
POLOGNE	538	NC	620	140
REP. TCHEQUE	650	NC	259	43
ROUMANIE	4 964	NC	1 300	25
SLOVAQUIE	608	NC	40	15
SLOVENIE	600	NC	700	8
YUGOSLAVIE(S.M.)	1 296	NC	1 700	10
EX-U.R.S.S.				
ARMENIE	66	NC	400	6
AZERBAIDJAN	41	NC	480	5
BIELORUSSIE	274	NC	16	17
ESTONIE	100	NC	21	9
GEORGIE	508	NC	350	2
KAZAKHSTAN	272	NC	48	
KYRGISTAN	38	NC	104	1
LETTONIE	145	NC	26	15
LITUANIE	233	NC		20
MOLDAVIE	208	NC	1 300	4
RUSSIE	7 034	NC	150	517
TADJIKISTAN	60	NC	479	6
TURKMENISTAN	242	NC	850	8
UKRAINE	1 817	NC	890	138
OUZBEKISTAN	322	NC	2 140	237
Autres EUROPE				
ISLANDE	24	NC	8	3
MALTE	35	NC	28	2
NORVEGE	550	7,4	203	36
SUISSE	3 011	87,5	355	37
OCEANIE				
AUSTRALIE	4 007	NC	259	448
NOUVELLE-ZELANDE	656	NC	60	70

Numbers in italics: O.I.V. estimation

Source: International Organisation of Vine and Wine