

**Rendement réel moyen de zone  
Soya et haricot sec**

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1982  | 6      | 03   | 1 809         |                         |
| 1982  | 14     | 05   | 2 470         |                         |
| 1983  | 6      | 03   | 1 622         |                         |
| 1983  | 7      | 01   | 1 384         |                         |
| 1983  | 7      | 04   | 1 708         |                         |
| 1983  | 14     | 06   | 2 052         |                         |
| 1984  | 6      | 01   | 1 764         |                         |
| 1984  | 6      | 03   | 2 590         |                         |
| 1984  | 14     | 05   | 1 813         |                         |
| 1985  | 4      | 01   | 1 956         |                         |
| 1985  | 4      | 02   | 1 625         |                         |
| 1985  | 6      | 03   | 2 210         |                         |
| 1985  | 7      | 01   | 1 789         |                         |
| 1985  | 7      | 04   | 2 178         |                         |
| 1985  | 7      | 05   | 2 173         |                         |
| 1985  | 14     | 02   | 2 648         |                         |
| 1985  | 14     | 04   | 2 619         |                         |
| 1985  | 14     | 05   | 2 411         |                         |
| 1985  | 14     | 06   | 2 575         |                         |
| 1986  | 4      | 01   | 2 506         |                         |
| 1986  | 4      | 02   | 1 009         |                         |
| 1986  | 4      | 08   | 1 272         |                         |
| 1986  | 6      | 02   | 2 516         |                         |
| 1986  | 6      | 03   | 2 360         |                         |
| 1986  | 6      | 05   | 2 875         |                         |
| 1986  | 7      | 01   | 1 419         |                         |
| 1986  | 7      | 02   | 1 118         |                         |
| 1986  | 7      | 04   | 2 316         |                         |
| 1986  | 7      | 05   | 1 983         |                         |
| 1986  | 11     | 02   | 562           |                         |
| 1986  | 14     | 01   | 2 171         |                         |
| 1986  | 14     | 02   | 2 456         |                         |
| 1986  | 14     | 05   | 2 446         |                         |
| 1986  | 14     | 06   | 1 961         |                         |
| 1987  | 4      | 01   | 1 873         |                         |
| 1987  | 4      | 02   | 1 685         |                         |
| 1987  | 4      | 05   | 2 247         |                         |
| 1987  | 5      | 01   | 3 107         |                         |
| 1987  | 6      | 01   | 2 142         |                         |
| 1987  | 6      | 02   | 2 377         |                         |
| 1987  | 6      | 03   | 2 212         |                         |
| 1987  | 6      | 04   | 1 891         |                         |
| 1987  | 6      | 05   | 1 834         |                         |
| 1987  | 7      | 01   | 2 498         |                         |
| 1987  | 7      | 02   | 2 420         |                         |
| 1987  | 7      | 03   | 2 891         |                         |
| 1987  | 7      | 04   | 2 347         |                         |
| 1987  | 7      | 05   | 2 461         |                         |
| 1987  | 14     | 01   | 2 079         |                         |
| 1987  | 14     | 02   | 2 487         |                         |
| 1987  | 14     | 03   | 2 037         |                         |
| 1987  | 14     | 04   | 3 036         |                         |
| 1987  | 14     | 05   | 2 417         |                         |
| 1987  | 14     | 06   | 2 500         |                         |
| 1988  | 2      | 02   | 2 588         |                         |
| 1988  | 4      | 01   | 2 379         |                         |
| 1988  | 4      | 02   | 2 171         |                         |
| 1988  | 4      | 05   | 2 065         |                         |
| 1988  | 4      | 06   | 1 827         |                         |
| 1988  | 4      | 08   | 2 039         |                         |
| 1988  | 5      | 01   | 3 399         |                         |
| 1988  | 6      | 01   | 2 253         |                         |
| 1988  | 6      | 02   | 2 546         |                         |
| 1988  | 6      | 03   | 2 873         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1988  | 6      | 04   | 2 984         |                         |
| 1988  | 6      | 05   | 2 753         |                         |
| 1988  | 7      | 01   | 2 241         |                         |
| 1988  | 7      | 02   | 2 549         |                         |
| 1988  | 7      | 03   | 2 937         |                         |
| 1988  | 7      | 04   | 2 860         |                         |
| 1988  | 7      | 05   | 2 709         |                         |
| 1988  | 10     | 01   | 2 559         |                         |
| 1988  | 10     | 03   | 2 702         |                         |
| 1988  | 11     | 02   | 2 286         |                         |
| 1988  | 14     | 01   | 2 419         |                         |
| 1988  | 14     | 02   | 2 716         |                         |
| 1988  | 14     | 03   | 2 183         |                         |
| 1988  | 14     | 04   | 2 653         |                         |
| 1988  | 14     | 05   | 2 662         |                         |
| 1988  | 14     | 06   | 2 371         |                         |
| 1989  | 2      | 02   | 1 647         |                         |
| 1989  | 4      | 01   | 2 520         |                         |
| 1989  | 4      | 02   | 2 102         |                         |
| 1989  | 4      | 04   | 1 738         |                         |
| 1989  | 4      | 05   | 1 830         |                         |
| 1989  | 4      | 06   | 2 280         |                         |
| 1989  | 4      | 08   | 2 268         |                         |
| 1989  | 5      | 01   | 2 723         |                         |
| 1989  | 5      | 02   | 2 061         |                         |
| 1989  | 6      | 01   | 2 445         |                         |
| 1989  | 6      | 02   | 2 267         |                         |
| 1989  | 6      | 03   | 2 133         |                         |
| 1989  | 6      | 04   | 2 072         |                         |
| 1989  | 6      | 05   | 2 662         |                         |
| 1989  | 7      | 01   | 2 269         |                         |
| 1989  | 7      | 02   | 2 374         |                         |
| 1989  | 7      | 03   | 2 264         |                         |
| 1989  | 7      | 04   | 2 427         |                         |
| 1989  | 7      | 05   | 2 221         |                         |
| 1989  | 10     | 01   | 2 048         |                         |
| 1989  | 10     | 02   | 1 801         |                         |
| 1989  | 10     | 03   | 2 513         |                         |
| 1989  | 11     | 01   | 2 080         |                         |
| 1989  | 11     | 02   | 2 035         |                         |
| 1989  | 11     | 03   | 1 643         |                         |
| 1989  | 11     | 04   | 2 207         |                         |
| 1989  | 14     | 01   | 2 454         |                         |
| 1989  | 14     | 02   | 2 888         |                         |
| 1989  | 14     | 03   | 2 254         |                         |
| 1989  | 14     | 04   | 2 897         |                         |
| 1989  | 14     | 05   | 2 559         |                         |
| 1989  | 14     | 06   | 2 695         |                         |
| 1990  | 2      | 01   | 1 437         |                         |
| 1990  | 2      | 02   | 1 509         |                         |
| 1990  | 4      | 01   | 2 869         |                         |
| 1990  | 4      | 02   | 2 420         |                         |
| 1990  | 4      | 04   | 2 052         |                         |
| 1990  | 4      | 05   | 1 870         |                         |
| 1990  | 4      | 06   | 1 699         |                         |
| 1990  | 4      | 08   | 1 177         |                         |
| 1990  | 5      | 01   | 2 648         |                         |
| 1990  | 5      | 02   | 1 886         |                         |
| 1990  | 6      | 01   | 2 553         |                         |
| 1990  | 6      | 02   | 2 891         |                         |
| 1990  | 6      | 03   | 3 223         |                         |
| 1990  | 6      | 04   | 2 685         |                         |
| 1990  | 6      | 05   | 3 333         |                         |
| 1990  | 7      | 01   | 2 433         |                         |
| 1990  | 7      | 02   | 2 929         |                         |
| 1990  | 7      | 03   | 2 181         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1990  | 7      | 04   | 2 705         |                         |
| 1990  | 7      | 05   | 2 649         |                         |
| 1990  | 10     | 01   | 2 688         |                         |
| 1990  | 10     | 02   | 2 447         |                         |
| 1990  | 10     | 03   | 2 662         |                         |
| 1990  | 11     | 02   | 1 855         |                         |
| 1990  | 11     | 03   | 1 323         |                         |
| 1990  | 11     | 04   | 2 719         |                         |
| 1990  | 14     | 01   | 2 599         |                         |
| 1990  | 14     | 02   | 2 902         |                         |
| 1990  | 14     | 03   | 2 007         |                         |
| 1990  | 14     | 04   | 2 398         |                         |
| 1990  | 14     | 05   | 2 893         |                         |
| 1990  | 14     | 06   | 2 649         |                         |
| 1991  | 2      | 01   | 1 827         |                         |
| 1991  | 2      | 02   | 1 538         |                         |
| 1991  | 4      | 01   | 2 385         |                         |
| 1991  | 4      | 02   | 2 669         |                         |
| 1991  | 4      | 04   | 2 077         |                         |
| 1991  | 4      | 05   | 2 610         |                         |
| 1991  | 4      | 06   | 1 996         |                         |
| 1991  | 4      | 08   | 2 187         |                         |
| 1991  | 5      | 01   | 2 805         |                         |
| 1991  | 5      | 02   | 2 556         |                         |
| 1991  | 6      | 01   | 2 573         |                         |
| 1991  | 6      | 02   | 2 734         |                         |
| 1991  | 6      | 03   | 3 187         |                         |
| 1991  | 6      | 04   | 2 847         |                         |
| 1991  | 6      | 05   | 3 062         |                         |
| 1991  | 7      | 01   | 2 792         |                         |
| 1991  | 7      | 02   | 2 768         |                         |
| 1991  | 7      | 03   | 2 433         |                         |
| 1991  | 7      | 04   | 2 685         |                         |
| 1991  | 7      | 05   | 2 568         |                         |
| 1991  | 10     | 01   | 1 550         |                         |
| 1991  | 10     | 02   | 2 871         |                         |
| 1991  | 10     | 03   | 2 283         |                         |
| 1991  | 11     | 01   | 2 105         |                         |
| 1991  | 11     | 02   | 2 660         |                         |
| 1991  | 11     | 03   | 1 649         |                         |
| 1991  | 11     | 04   | 2 173         |                         |
| 1991  | 14     | 01   | 2 446         |                         |
| 1991  | 14     | 02   | 2 495         |                         |
| 1991  | 14     | 03   | 1 938         |                         |
| 1991  | 14     | 04   | 2 740         |                         |
| 1991  | 14     | 05   | 2 386         |                         |
| 1991  | 14     | 06   | 2 148         |                         |
| 1992  | 2      | 01   | 1 314         |                         |
| 1992  | 2      | 02   | 855           |                         |
| 1992  | 2      | 03   | 1 104         |                         |
| 1992  | 4      | 01   | 2 446         |                         |
| 1992  | 4      | 02   | 1 409         |                         |
| 1992  | 4      | 04   | 2 012         |                         |
| 1992  | 4      | 05   | 1 290         |                         |
| 1992  | 4      | 06   | 1 498         |                         |
| 1992  | 4      | 08   | 1 340         |                         |
| 1992  | 5      | 01   | 2 795         |                         |
| 1992  | 5      | 02   | 1 978         |                         |
| 1992  | 6      | 01   | 2 198         | 1 650                   |
| 1992  | 6      | 02   | 2 864         |                         |
| 1992  | 6      | 03   | 2 882         | 2 044                   |
| 1992  | 6      | 04   | 2 580         |                         |
| 1992  | 6      | 05   | 2 832         | 2 114                   |
| 1992  | 7      | 01   | 2 882         |                         |
| 1992  | 7      | 02   | 2 684         |                         |
| 1992  | 7      | 03   | 2 376         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1992  | 7      | 04   | 3 015         |                         |
| 1992  | 7      | 05   | 2 722         |                         |
| 1992  | 8      | 03   | 2 349         |                         |
| 1992  | 10     | 03   | 2 073         |                         |
| 1992  | 11     | 01   | 1 966         |                         |
| 1992  | 11     | 02   | 1 736         |                         |
| 1992  | 11     | 04   | 2 156         |                         |
| 1992  | 14     | 01   | 2 707         | 1 621                   |
| 1992  | 14     | 02   | 2 735         |                         |
| 1992  | 14     | 03   | 2 224         |                         |
| 1992  | 14     | 04   | 2 678         |                         |
| 1992  | 14     | 05   | 2 842         |                         |
| 1992  | 14     | 06   | 2 687         |                         |
| 1993  | 2      | 01   | 1 872         |                         |
| 1993  | 2      | 02   | 1 943         |                         |
| 1993  | 2      | 03   | 2 103         |                         |
| 1993  | 4      | 01   | 2 757         |                         |
| 1993  | 4      | 02   | 2 630         |                         |
| 1993  | 4      | 04   | 2 463         |                         |
| 1993  | 4      | 05   | 2 548         |                         |
| 1993  | 4      | 06   | 2 386         |                         |
| 1993  | 4      | 08   | 1 963         |                         |
| 1993  | 5      | 01   | 3 047         |                         |
| 1993  | 5      | 02   | 2 595         |                         |
| 1993  | 6      | 01   | 2 555         | 1 293                   |
| 1993  | 6      | 02   | 2 985         | 783                     |
| 1993  | 6      | 03   | 3 110         | 1 900                   |
| 1993  | 6      | 04   | 2 345         |                         |
| 1993  | 6      | 05   | 3 276         | 1 854                   |
| 1993  | 7      | 01   | 2 879         | 1 296                   |
| 1993  | 7      | 02   | 2 693         |                         |
| 1993  | 7      | 03   | 2 741         |                         |
| 1993  | 7      | 04   | 2 842         |                         |
| 1993  | 7      | 05   | 2 732         |                         |
| 1993  | 8      | 03   | 2 953         |                         |
| 1993  | 10     | 01   | 2 185         |                         |
| 1993  | 10     | 02   | 2 592         |                         |
| 1993  | 10     | 03   | 2 695         |                         |
| 1993  | 11     | 01   | 2 095         |                         |
| 1993  | 11     | 02   | 2 227         |                         |
| 1993  | 11     | 03   | 1 934         |                         |
| 1993  | 11     | 04   | 2 518         |                         |
| 1993  | 14     | 01   | 3 064         | 1 233                   |
| 1993  | 14     | 02   | 3 181         | 1 325                   |
| 1993  | 14     | 03   | 2 780         |                         |
| 1993  | 14     | 04   | 2 649         |                         |
| 1993  | 14     | 05   | 2 809         |                         |
| 1993  | 14     | 06   | 2 950         |                         |
| 1994  | 2      | 01   | 1 793         |                         |
| 1994  | 2      | 02   | 2 557         |                         |
| 1994  | 2      | 03   | 2 739         |                         |
| 1994  | 4      | 01   | 3 197         | 1 579                   |
| 1994  | 4      | 02   | 2 669         | 1 720                   |
| 1994  | 4      | 03   | 2 288         |                         |
| 1994  | 4      | 04   | 2 546         |                         |
| 1994  | 4      | 05   | 2 533         |                         |
| 1994  | 4      | 06   | 2 130         |                         |
| 1994  | 4      | 07   | 2 531         |                         |
| 1994  | 4      | 08   | 2 136         |                         |
| 1994  | 5      | 01   | 2 857         |                         |
| 1994  | 5      | 02   | 2 995         |                         |
| 1994  | 6      | 01   | 3 009         | 1 207                   |
| 1994  | 6      | 02   | 3 120         | 1 311                   |
| 1994  | 6      | 03   | 3 333         | 2 490                   |
| 1994  | 6      | 04   | 2 965         | 1 646                   |
| 1994  | 6      | 05   | 3 369         | 2 045                   |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1994  | 7      | 01   | 2 936         |                         |
| 1994  | 7      | 02   | 3 100         |                         |
| 1994  | 7      | 03   | 3 233         |                         |
| 1994  | 7      | 04   | 3 023         |                         |
| 1994  | 7      | 05   | 2 848         |                         |
| 1994  | 8      | 03   | 3 184         |                         |
| 1994  | 10     | 01   | 2 986         |                         |
| 1994  | 10     | 02   | 3 080         |                         |
| 1994  | 10     | 03   | 3 102         |                         |
| 1994  | 11     | 01   | 3 065         |                         |
| 1994  | 11     | 02   | 2 459         |                         |
| 1994  | 11     | 03   | 2 107         |                         |
| 1994  | 11     | 04   | 2 712         |                         |
| 1994  | 14     | 01   | 3 217         | 1 538                   |
| 1994  | 14     | 02   | 3 050         | 1 026                   |
| 1994  | 14     | 03   | 2 710         |                         |
| 1994  | 14     | 04   | 3 156         |                         |
| 1994  | 14     | 05   | 3 154         | 1 546                   |
| 1994  | 14     | 06   | 3 095         | 856                     |
| 1995  | 2      | 01   | 2 682         |                         |
| 1995  | 2      | 02   | 2 490         |                         |
| 1995  | 2      | 03   | 2 420         |                         |
| 1995  | 4      | 01   | 2 924         | 1 788                   |
| 1995  | 4      | 02   | 2 856         | 2 259                   |
| 1995  | 4      | 03   | 2 037         |                         |
| 1995  | 4      | 04   | 2 353         |                         |
| 1995  | 4      | 05   | 2 462         |                         |
| 1995  | 4      | 06   | 2 445         |                         |
| 1995  | 4      | 07   | 2 232         |                         |
| 1995  | 4      | 08   | 2 349         |                         |
| 1995  | 5      | 01   | 3 185         |                         |
| 1995  | 5      | 02   | 2 434         |                         |
| 1995  | 6      | 01   | 3 114         | 1 993                   |
| 1995  | 6      | 02   | 3 046         | 1 430                   |
| 1995  | 6      | 03   | 3 351         | 2 328                   |
| 1995  | 6      | 04   | 2 924         | 1 637                   |
| 1995  | 6      | 05   | 3 265         | 1 854                   |
| 1995  | 7      | 01   | 3 108         | 2 063                   |
| 1995  | 7      | 02   | 2 812         |                         |
| 1995  | 7      | 03   | 3 280         |                         |
| 1995  | 7      | 04   | 2 948         |                         |
| 1995  | 7      | 05   | 2 946         |                         |
| 1995  | 8      | 03   | 3 077         |                         |
| 1995  | 10     | 01   | 2 796         |                         |
| 1995  | 10     | 02   | 2 773         |                         |
| 1995  | 10     | 03   | 2 634         |                         |
| 1995  | 11     | 01   | 2 686         |                         |
| 1995  | 11     | 02   | 2 621         |                         |
| 1995  | 11     | 03   | 2 414         |                         |
| 1995  | 11     | 04   | 2 921         |                         |
| 1995  | 14     | 01   | 3 213         | 1 939                   |
| 1995  | 14     | 02   | 3 263         | 2 018                   |
| 1995  | 14     | 03   | 2 659         | 1 937                   |
| 1995  | 14     | 04   | 3 034         |                         |
| 1995  | 14     | 05   | 3 254         |                         |
| 1995  | 14     | 06   | 3 193         | 1 918                   |
| 1996  | 2      | 01   | 1 668         |                         |
| 1996  | 2      | 02   | 1 852         |                         |
| 1996  | 2      | 03   | 1 478         |                         |
| 1996  | 4      | 01   | 2 819         | 2 154                   |
| 1996  | 4      | 02   | 2 844         | 2 361                   |
| 1996  | 4      | 03   | 2 059         |                         |
| 1996  | 4      | 04   | 2 633         |                         |
| 1996  | 4      | 05   | 2 307         |                         |
| 1996  | 4      | 06   | 2 009         |                         |
| 1996  | 4      | 07   | 2 246         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1996  | 4      | 08   | 2 302         |                         |
| 1996  | 5      | 01   | 3 091         |                         |
| 1996  | 5      | 02   | 2 389         |                         |
| 1996  | 5      | 03   | 1 889         |                         |
| 1996  | 6      | 01   | 2 958         | 1 653                   |
| 1996  | 6      | 02   | 2 743         |                         |
| 1996  | 6      | 03   | 3 044         | 2 496                   |
| 1996  | 6      | 04   | 2 911         | 2 088                   |
| 1996  | 6      | 05   | 3 095         | 1 844                   |
| 1996  | 7      | 01   | 2 808         | 2 886                   |
| 1996  | 7      | 02   | 2 601         | 2 297                   |
| 1996  | 7      | 03   | 2 913         |                         |
| 1996  | 7      | 04   | 2 564         |                         |
| 1996  | 7      | 05   | 2 761         |                         |
| 1996  | 8      | 01   | 1 780         |                         |
| 1996  | 8      | 03   | 2 549         |                         |
| 1996  | 10     | 01   | 2 636         |                         |
| 1996  | 10     | 02   | 2 789         |                         |
| 1996  | 10     | 03   | 2 702         |                         |
| 1996  | 11     | 01   | 2 720         |                         |
| 1996  | 11     | 02   | 2 493         |                         |
| 1996  | 11     | 03   | 2 153         |                         |
| 1996  | 11     | 04   | 2 766         |                         |
| 1996  | 14     | 01   | 2 923         | 1 724                   |
| 1996  | 14     | 02   | 2 938         |                         |
| 1996  | 14     | 03   | 2 610         |                         |
| 1996  | 14     | 04   | 2 927         |                         |
| 1996  | 14     | 05   | 3 102         |                         |
| 1996  | 14     | 06   | 2 778         | 803                     |
| 1997  | 2      | 01   | 1 999         |                         |
| 1997  | 2      | 02   | 2 072         |                         |
| 1997  | 2      | 03   | 1 666         |                         |
| 1997  | 4      | 01   | 2 519         | 1 910                   |
| 1997  | 4      | 02   | 2 565         | 2 265                   |
| 1997  | 4      | 03   | 2 259         |                         |
| 1997  | 4      | 04   | 2 514         |                         |
| 1997  | 4      | 05   | 2 579         |                         |
| 1997  | 4      | 06   | 2 504         |                         |
| 1997  | 4      | 07   | 2 314         |                         |
| 1997  | 4      | 08   | 2 444         |                         |
| 1997  | 5      | 01   | 2 970         |                         |
| 1997  | 5      | 02   | 2 013         |                         |
| 1997  | 5      | 03   | 1 594         |                         |
| 1997  | 6      | 01   | 2 920         | 1 845                   |
| 1997  | 6      | 02   | 3 043         | 2 029                   |
| 1997  | 6      | 03   | 3 225         | 2 238                   |
| 1997  | 6      | 04   | 2 874         | 2 102                   |
| 1997  | 6      | 05   | 3 245         | 2 091                   |
| 1997  | 7      | 01   | 3 028         |                         |
| 1997  | 7      | 02   | 2 900         |                         |
| 1997  | 7      | 03   | 2 877         |                         |
| 1997  | 7      | 04   | 3 054         |                         |
| 1997  | 7      | 05   | 3 020         |                         |
| 1997  | 8      | 01   | 1 859         |                         |
| 1997  | 8      | 02   | 1 734         |                         |
| 1997  | 8      | 03   | 2 647         |                         |
| 1997  | 10     | 01   | 2 532         |                         |
| 1997  | 10     | 02   | 2 697         |                         |
| 1997  | 10     | 03   | 2 221         |                         |
| 1997  | 11     | 01   | 2 605         |                         |
| 1997  | 11     | 02   | 2 387         |                         |
| 1997  | 11     | 03   | 2 038         |                         |
| 1997  | 11     | 04   | 2 168         |                         |
| 1997  | 14     | 01   | 3 035         | 1 604                   |
| 1997  | 14     | 02   | 3 160         |                         |
| 1997  | 14     | 03   | 2 864         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1997  | 14     | 04   | 3 101         |                         |
| 1997  | 14     | 05   | 2 943         |                         |
| 1997  | 14     | 06   | 3 193         | 423                     |
| 1998  | 2      | 01   | 2 225         |                         |
| 1998  | 2      | 02   | 2 373         |                         |
| 1998  | 2      | 03   | 2 067         |                         |
| 1998  | 4      | 01   | 3 138         | 2 435                   |
| 1998  | 4      | 02   | 2 987         | 2 332                   |
| 1998  | 4      | 03   | 2 663         |                         |
| 1998  | 4      | 04   | 2 839         |                         |
| 1998  | 4      | 05   | 2 901         |                         |
| 1998  | 4      | 06   | 2 643         |                         |
| 1998  | 4      | 07   | 2 789         |                         |
| 1998  | 4      | 08   | 2 683         |                         |
| 1998  | 5      | 01   | 3 289         |                         |
| 1998  | 5      | 02   | 2 517         |                         |
| 1998  | 5      | 03   | 2 232         |                         |
| 1998  | 6      | 01   | 3 163         | 2 376                   |
| 1998  | 6      | 02   | 3 506         | 2 395                   |
| 1998  | 6      | 03   | 3 622         | 2 387                   |
| 1998  | 6      | 04   | 3 350         | 2 207                   |
| 1998  | 6      | 05   | 3 739         | 2 254                   |
| 1998  | 7      | 01   | 3 411         | 1 856                   |
| 1998  | 7      | 02   | 3 103         |                         |
| 1998  | 7      | 03   | 3 117         |                         |
| 1998  | 7      | 04   | 2 976         |                         |
| 1998  | 7      | 05   | 3 025         |                         |
| 1998  | 8      | 01   | 2 556         |                         |
| 1998  | 8      | 02   | 3 172         |                         |
| 1998  | 8      | 03   | 2 962         |                         |
| 1998  | 10     | 01   | 3 125         |                         |
| 1998  | 10     | 02   | 3 191         |                         |
| 1998  | 10     | 03   | 2 949         |                         |
| 1998  | 11     | 01   | 2 985         |                         |
| 1998  | 11     | 02   | 2 659         |                         |
| 1998  | 11     | 03   | 2 292         |                         |
| 1998  | 11     | 04   | 2 892         |                         |
| 1998  | 14     | 01   | 3 398         | 1 568                   |
| 1998  | 14     | 02   | 3 459         | 2 482                   |
| 1998  | 14     | 03   | 2 950         |                         |
| 1998  | 14     | 04   | 3 448         |                         |
| 1998  | 14     | 05   | 3 304         |                         |
| 1998  | 14     | 06   | 3 346         |                         |
| 1999  | 2      | 01   | 2 718         |                         |
| 1999  | 2      | 02   | 2 734         |                         |
| 1999  | 2      | 03   | 2 403         |                         |
| 1999  | 4      | 01   | 3 223         | 1 211                   |
| 1999  | 4      | 02   | 3 255         |                         |
| 1999  | 4      | 03   | 2 646         |                         |
| 1999  | 4      | 04   | 2 739         |                         |
| 1999  | 4      | 05   | 2 941         |                         |
| 1999  | 4      | 06   | 2 639         |                         |
| 1999  | 4      | 07   | 2 922         |                         |
| 1999  | 4      | 08   | 3 080         |                         |
| 1999  | 5      | 01   | 3 350         |                         |
| 1999  | 5      | 02   | 2 713         |                         |
| 1999  | 5      | 03   | 2 939         |                         |
| 1999  | 6      | 01   | 3 231         | 1 440                   |
| 1999  | 6      | 02   | 3 290         | 1 284                   |
| 1999  | 6      | 03   | 3 460         | 1 749                   |
| 1999  | 6      | 04   | 3 122         | 2 018                   |
| 1999  | 6      | 05   | 3 708         | 1 995                   |
| 1999  | 7      | 01   | 3 217         | 2 401                   |
| 1999  | 7      | 02   | 3 064         |                         |
| 1999  | 7      | 03   | 3 170         |                         |
| 1999  | 7      | 04   | 3 117         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 1999  | 7      | 05   | 3 032         |                         |
| 1999  | 8      | 01   | 2 564         |                         |
| 1999  | 8      | 02   | 2 831         |                         |
| 1999  | 8      | 03   | 2 759         |                         |
| 1999  | 10     | 01   | 2 955         |                         |
| 1999  | 10     | 02   | 3 154         |                         |
| 1999  | 10     | 03   | 3 146         | 2 328                   |
| 1999  | 11     | 01   | 2 931         |                         |
| 1999  | 11     | 02   | 2 825         |                         |
| 1999  | 11     | 03   | 2 796         |                         |
| 1999  | 11     | 04   | 2 900         |                         |
| 1999  | 14     | 01   | 3 274         | 2 001                   |
| 1999  | 14     | 02   | 3 392         |                         |
| 1999  | 14     | 03   | 3 295         |                         |
| 1999  | 14     | 04   | 3 543         |                         |
| 1999  | 14     | 05   | 3 260         |                         |
| 1999  | 14     | 06   | 3 290         |                         |
| 2000  | 2      | 01   | 1 439         |                         |
| 2000  | 2      | 02   | 1 563         |                         |
| 2000  | 2      | 03   | 1 756         |                         |
| 2000  | 4      | 01   | 2 293         | 1 473                   |
| 2000  | 4      | 02   | 2 068         |                         |
| 2000  | 4      | 03   | 1 392         |                         |
| 2000  | 4      | 04   | 1 811         |                         |
| 2000  | 4      | 05   | 1 616         |                         |
| 2000  | 4      | 06   | 1 306         |                         |
| 2000  | 4      | 07   | 1 577         |                         |
| 2000  | 4      | 08   | 1 520         |                         |
| 2000  | 5      | 01   | 2 347         |                         |
| 2000  | 5      | 02   | 1 463         |                         |
| 2000  | 5      | 03   | 782           |                         |
| 2000  | 6      | 01   | 2 565         | 1 599                   |
| 2000  | 6      | 02   | 2 506         | 1 973                   |
| 2000  | 6      | 03   | 2 827         | 2 197                   |
| 2000  | 6      | 04   | 2 205         | 1 381                   |
| 2000  | 6      | 05   | 2 886         | 2 151                   |
| 2000  | 7      | 01   | 2 569         |                         |
| 2000  | 7      | 02   | 2 796         |                         |
| 2000  | 7      | 03   | 2 583         |                         |
| 2000  | 7      | 04   | 2 567         |                         |
| 2000  | 7      | 05   | 2 305         |                         |
| 2000  | 8      | 01   | 1 815         |                         |
| 2000  | 8      | 02   | 1 897         |                         |
| 2000  | 8      | 03   | 2 074         |                         |
| 2000  | 10     | 01   | 1 927         |                         |
| 2000  | 10     | 02   | 2 342         |                         |
| 2000  | 10     | 03   | 2 295         | 883                     |
| 2000  | 11     | 01   | 2 257         |                         |
| 2000  | 11     | 02   | 1 944         |                         |
| 2000  | 11     | 03   | 1 552         |                         |
| 2000  | 11     | 04   | 2 290         |                         |
| 2000  | 14     | 01   | 2 680         | 2 200                   |
| 2000  | 14     | 02   | 2 802         | 2 833                   |
| 2000  | 14     | 03   | 2 340         |                         |
| 2000  | 14     | 04   | 2 994         |                         |
| 2000  | 14     | 05   | 2 612         |                         |
| 2000  | 14     | 06   | 2 427         |                         |
| 2001  | 2      | 01   | 2 341         |                         |
| 2001  | 2      | 02   | 2 165         |                         |
| 2001  | 2      | 03   | 2 261         |                         |
| 2001  | 4      | 01   | 2 514         | 991                     |
| 2001  | 4      | 02   | 2 389         | 1 251                   |
| 2001  | 4      | 03   | 2 317         |                         |
| 2001  | 4      | 04   | 2 203         |                         |
| 2001  | 4      | 05   | 2 524         |                         |
| 2001  | 4      | 06   | 2 294         |                         |



| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2001  | 4      | 07   | 2 016         |                         |
| 2001  | 4      | 08   | 2 353         |                         |
| 2001  | 5      | 01   | 2 614         |                         |
| 2001  | 5      | 02   | 2 306         |                         |
| 2001  | 5      | 03   | 1 851         |                         |
| 2001  | 6      | 01   | 2 348         | 1 952                   |
| 2001  | 6      | 02   | 2 360         | 1 015                   |
| 2001  | 6      | 03   | 2 478         | 1 760                   |
| 2001  | 6      | 04   | 2 582         | 1 389                   |
| 2001  | 6      | 05   | 2 669         | 1 692                   |
| 2001  | 7      | 01   | 1 758         | 807                     |
| 2001  | 7      | 02   | 1 967         |                         |
| 2001  | 7      | 03   | 2 315         |                         |
| 2001  | 7      | 04   | 1 925         |                         |
| 2001  | 7      | 05   | 1 999         |                         |
| 2001  | 8      | 01   | 2 009         |                         |
| 2001  | 8      | 02   | 1 670         |                         |
| 2001  | 8      | 03   | 1 336         |                         |
| 2001  | 10     | 01   | 1 607         |                         |
| 2001  | 10     | 02   | 1 876         | 1 628                   |
| 2001  | 10     | 03   | 2 296         |                         |
| 2001  | 11     | 01   | 2 514         |                         |
| 2001  | 11     | 02   | 2 443         |                         |
| 2001  | 11     | 03   | 2 160         |                         |
| 2001  | 11     | 04   | 2 363         |                         |
| 2001  | 14     | 01   | 2 521         | 905                     |
| 2001  | 14     | 02   | 2 637         | 1 979                   |
| 2001  | 14     | 03   | 2 163         |                         |
| 2001  | 14     | 04   | 2 754         |                         |
| 2001  | 14     | 05   | 2 306         |                         |
| 2001  | 14     | 06   | 2 341         |                         |
| 2002  | 2      | 01   | 1 848         |                         |
| 2002  | 2      | 02   | 1 604         |                         |
| 2002  | 2      | 03   | 1 789         |                         |
| 2002  | 4      | 01   | 2 344         | 2 062                   |
| 2002  | 4      | 02   | 2 377         |                         |
| 2002  | 4      | 03   | 1 927         |                         |
| 2002  | 4      | 04   | 1 841         |                         |
| 2002  | 4      | 05   | 2 363         |                         |
| 2002  | 4      | 06   | 2 081         |                         |
| 2002  | 4      | 07   | 1 868         |                         |
| 2002  | 4      | 08   | 2 297         |                         |
| 2002  | 5      | 01   | 2 293         |                         |
| 2002  | 5      | 02   | 1 909         |                         |
| 2002  | 5      | 03   | 1 341         |                         |
| 2002  | 6      | 01   | 2 740         | 1 890                   |
| 2002  | 6      | 02   | 2 472         | 1 223                   |
| 2002  | 6      | 03   | 2 759         | 1 780                   |
| 2002  | 6      | 04   | 2 354         | 1 041                   |
| 2002  | 6      | 05   | 2 924         | 1 925                   |
| 2002  | 7      | 01   | 1 926         | 559                     |
| 2002  | 7      | 02   | 1 945         | 1 042                   |
| 2002  | 7      | 03   | 1 814         |                         |
| 2002  | 7      | 04   | 1 809         |                         |
| 2002  | 7      | 05   | 2 132         |                         |
| 2002  | 8      | 01   | 1 250         |                         |
| 2002  | 8      | 02   | 953           |                         |
| 2002  | 8      | 03   | 1 391         |                         |
| 2002  | 10     | 01   | 1 823         |                         |
| 2002  | 10     | 02   | 2 326         | 1 517                   |
| 2002  | 10     | 03   | 2 512         |                         |
| 2002  | 11     | 01   | 2 072         | 2 093                   |
| 2002  | 11     | 02   | 2 227         |                         |
| 2002  | 11     | 03   | 1 768         |                         |
| 2002  | 11     | 04   | 2 115         |                         |
| 2002  | 14     | 01   | 2 472         | 1 531                   |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2002  | 14     | 02   | 2 731         | 1 792                   |
| 2002  | 14     | 03   | 2 040         |                         |
| 2002  | 14     | 04   | 2 633         |                         |
| 2002  | 14     | 05   | 2 485         |                         |
| 2002  | 14     | 06   | 2 227         |                         |
| 2003  | 2      | 01   | 2 320         |                         |
| 2003  | 2      | 02   | 2 022         |                         |
| 2003  | 2      | 03   | 2 352         |                         |
| 2003  | 4      | 01   | 2 899         | 2 300                   |
| 2003  | 4      | 02   | 2 524         | 1 988                   |
| 2003  | 4      | 03   | 2 160         |                         |
| 2003  | 4      | 04   | 2 307         |                         |
| 2003  | 4      | 05   | 2 412         |                         |
| 2003  | 4      | 06   | 2 180         |                         |
| 2003  | 4      | 07   | 1 991         |                         |
| 2003  | 4      | 08   | 2 182         |                         |
| 2003  | 5      | 01   | 2 560         |                         |
| 2003  | 5      | 02   | 2 221         |                         |
| 2003  | 5      | 03   | 2 175         |                         |
| 2003  | 6      | 01   | 2 887         | 2 678                   |
| 2003  | 6      | 02   | 2 452         | 2 214                   |
| 2003  | 6      | 03   | 3 261         | 2 666                   |
| 2003  | 6      | 04   | 2 988         | 2 452                   |
| 2003  | 6      | 05   | 3 142         | 2 445                   |
| 2003  | 7      | 01   | 2 559         | 1 819                   |
| 2003  | 7      | 02   | 2 317         | 1 825                   |
| 2003  | 7      | 03   | 2 287         | 1 310                   |
| 2003  | 7      | 04   | 2 193         |                         |
| 2003  | 7      | 05   | 2 202         |                         |
| 2003  | 8      | 01   | 2 294         |                         |
| 2003  | 8      | 02   | 2 822         |                         |
| 2003  | 8      | 03   | 2 406         |                         |
| 2003  | 10     | 01   | 2 549         |                         |
| 2003  | 10     | 02   | 2 469         | 2 253                   |
| 2003  | 10     | 03   | 2 471         |                         |
| 2003  | 11     | 01   | 2 269         | 2 055                   |
| 2003  | 11     | 02   | 2 389         |                         |
| 2003  | 11     | 03   | 2 258         |                         |
| 2003  | 11     | 04   | 2 162         |                         |
| 2003  | 14     | 01   | 2 809         | 2 119                   |
| 2003  | 14     | 02   | 2 956         | 2 341                   |
| 2003  | 14     | 03   | 2 588         |                         |
| 2003  | 14     | 04   | 3 217         |                         |
| 2003  | 14     | 05   | 2 612         |                         |
| 2003  | 14     | 06   | 2 232         |                         |
| 2004  | 2      | 01   | 2 023         |                         |
| 2004  | 2      | 02   | 1 794         |                         |
| 2004  | 2      | 03   | 1 725         |                         |
| 2004  | 4      | 01   | 2 635         | 1 526                   |
| 2004  | 4      | 02   | 2 489         |                         |
| 2004  | 4      | 03   | 1 848         |                         |
| 2004  | 4      | 04   | 1 974         |                         |
| 2004  | 4      | 05   | 2 018         |                         |
| 2004  | 4      | 06   | 1 969         |                         |
| 2004  | 4      | 07   | 1 747         |                         |
| 2004  | 4      | 08   | 2 055         |                         |
| 2004  | 5      | 01   | 2 226         |                         |
| 2004  | 5      | 02   | 1 658         |                         |
| 2004  | 5      | 03   | 1 803         |                         |
| 2004  | 6      | 01   | 2 639         | 1 774                   |
| 2004  | 6      | 02   | 2 725         | 2 474                   |
| 2004  | 6      | 03   | 2 812         | 2 136                   |
| 2004  | 6      | 04   | 2 432         | 2 164                   |
| 2004  | 6      | 05   | 2 704         | 1 896                   |
| 2004  | 7      | 01   | 2 818         | 2 785                   |
| 2004  | 7      | 02   | 2 725         | 2 155                   |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2004  | 7      | 03   | 2 633         |                         |
| 2004  | 7      | 04   | 2 407         |                         |
| 2004  | 7      | 05   | 2 365         |                         |
| 2004  | 8      | 01   | 2 061         |                         |
| 2004  | 8      | 02   | 2 188         |                         |
| 2004  | 8      | 03   | 2 994         |                         |
| 2004  | 10     | 01   | 2 757         |                         |
| 2004  | 10     | 02   | 2 608         | 3 122                   |
| 2004  | 10     | 03   | 2 477         | 2 138                   |
| 2004  | 11     | 01   | 1 991         | 2 064                   |
| 2004  | 11     | 02   | 1 899         |                         |
| 2004  | 11     | 03   | 1 596         |                         |
| 2004  | 11     | 04   | 2 084         |                         |
| 2004  | 14     | 01   | 2 790         | 1 768                   |
| 2004  | 14     | 02   | 2 629         | 2 021                   |
| 2004  | 14     | 03   | 2 551         |                         |
| 2004  | 14     | 04   | 3 062         | 2 519                   |
| 2004  | 14     | 05   | 2 660         |                         |
| 2004  | 14     | 06   | 2 541         |                         |
| 2005  | 2      | 01   | 2 293         |                         |
| 2005  | 2      | 02   | 2 323         |                         |
| 2005  | 2      | 03   | 2 191         |                         |
| 2005  | 4      | 01   | 2 790         | 1 713                   |
| 2005  | 4      | 02   | 2 495         | 2 112                   |
| 2005  | 4      | 03   | 2 222         |                         |
| 2005  | 4      | 04   | 2 189         |                         |
| 2005  | 4      | 05   | 2 003         |                         |
| 2005  | 4      | 06   | 2 051         |                         |
| 2005  | 4      | 07   | 1 888         |                         |
| 2005  | 4      | 08   | 2 073         |                         |
| 2005  | 5      | 01   | 2 684         |                         |
| 2005  | 5      | 02   | 2 119         |                         |
| 2005  | 5      | 03   | 1 978         |                         |
| 2005  | 6      | 01   | 2 761         | 1 869                   |
| 2005  | 6      | 02   | 2 990         | 1 915                   |
| 2005  | 6      | 03   | 3 069         | 2 413                   |
| 2005  | 6      | 04   | 2 723         | 2 342                   |
| 2005  | 6      | 05   | 3 048         | 2 512                   |
| 2005  | 7      | 01   | 2 605         |                         |
| 2005  | 7      | 02   | 2 429         | 1 829                   |
| 2005  | 7      | 03   | 2 660         |                         |
| 2005  | 7      | 04   | 2 516         |                         |
| 2005  | 7      | 05   | 2 379         |                         |
| 2005  | 8      | 01   | 1 590         |                         |
| 2005  | 8      | 02   | 2 532         |                         |
| 2005  | 8      | 03   | 2 199         |                         |
| 2005  | 10     | 01   | 2 452         |                         |
| 2005  | 10     | 02   | 2 740         | 1 695                   |
| 2005  | 10     | 03   | 2 257         | 1 747                   |
| 2005  | 11     | 01   | 2 144         | 1 381                   |
| 2005  | 11     | 02   | 2 348         |                         |
| 2005  | 11     | 03   | 1 981         |                         |
| 2005  | 11     | 04   | 1 978         | 1 042                   |
| 2005  | 14     | 01   | 3 185         | 1 128                   |
| 2005  | 14     | 02   | 2 954         |                         |
| 2005  | 14     | 03   | 2 509         |                         |
| 2005  | 14     | 04   | 3 272         | 199                     |
| 2005  | 14     | 05   | 2 692         |                         |
| 2005  | 14     | 06   | 2 879         |                         |
| 2006  | 2      | 01   | 2 594         |                         |
| 2006  | 2      | 02   | 2 557         |                         |
| 2006  | 2      | 03   | 2 423         |                         |
| 2006  | 4      | 01   | 2 868         | 1 278                   |
| 2006  | 4      | 02   | 2 761         | 1 578                   |
| 2006  | 4      | 03   | 2 091         |                         |
| 2006  | 4      | 04   | 2 113         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2006  | 4      | 05   | 2 473         |                         |
| 2006  | 4      | 06   | 2 214         |                         |
| 2006  | 4      | 07   | 1 953         |                         |
| 2006  | 4      | 08   | 2 199         |                         |
| 2006  | 5      | 01   | 2 208         |                         |
| 2006  | 5      | 02   | 1 986         |                         |
| 2006  | 5      | 03   | 2 194         |                         |
| 2006  | 6      | 01   | 2 843         | 1 625                   |
| 2006  | 6      | 02   | 2 886         | 2 061                   |
| 2006  | 6      | 03   | 3 151         | 1 687                   |
| 2006  | 6      | 04   | 2 721         | 1 181                   |
| 2006  | 6      | 05   | 3 069         | 1 606                   |
| 2006  | 7      | 01   | 3 056         | 1 191                   |
| 2006  | 7      | 02   | 2 748         | 1 377                   |
| 2006  | 7      | 03   | 2 897         |                         |
| 2006  | 7      | 04   | 2 266         |                         |
| 2006  | 7      | 05   | 2 640         |                         |
| 2006  | 8      | 01   | 2 733         |                         |
| 2006  | 8      | 02   | 3 068         |                         |
| 2006  | 8      | 03   | 2 957         |                         |
| 2006  | 10     | 01   | 3 003         |                         |
| 2006  | 10     | 02   | 3 037         | 1 702                   |
| 2006  | 10     | 03   | 2 910         |                         |
| 2006  | 11     | 01   | 2 613         | 1 734                   |
| 2006  | 11     | 02   | 2 587         |                         |
| 2006  | 11     | 03   | 2 626         |                         |
| 2006  | 11     | 04   | 2 957         |                         |
| 2006  | 14     | 01   | 2 407         | 1 641                   |
| 2006  | 14     | 02   | 2 260         | 601                     |
| 2006  | 14     | 03   | 2 193         |                         |
| 2006  | 14     | 04   | 2 333         |                         |
| 2006  | 14     | 05   | 2 761         |                         |
| 2006  | 14     | 06   | 2 271         |                         |
| 2007  | 2      | 01   | 2 181         |                         |
| 2007  | 2      | 02   | 2 054         |                         |
| 2007  | 2      | 03   | 2 031         |                         |
| 2007  | 4      | 01   | 2 815         | 1 896                   |
| 2007  | 4      | 02   | 2 631         | 1 905                   |
| 2007  | 4      | 03   | 2 152         |                         |
| 2007  | 4      | 04   | 2 439         |                         |
| 2007  | 4      | 05   | 2 309         |                         |
| 2007  | 4      | 06   | 2 068         |                         |
| 2007  | 4      | 07   | 1 871         |                         |
| 2007  | 4      | 08   | 2 259         |                         |
| 2007  | 5      | 01   | 2 548         |                         |
| 2007  | 5      | 02   | 2 086         |                         |
| 2007  | 5      | 03   | 2 062         |                         |
| 2007  | 6      | 01   | 2 766         | 2 051                   |
| 2007  | 6      | 02   | 3 089         | 2 157                   |
| 2007  | 6      | 03   | 3 221         | 1 918                   |
| 2007  | 6      | 04   | 2 810         |                         |
| 2007  | 6      | 05   | 3 346         | 1 463                   |
| 2007  | 7      | 01   | 2 876         |                         |
| 2007  | 7      | 02   | 2 720         | 1 782                   |
| 2007  | 7      | 03   | 2 843         |                         |
| 2007  | 7      | 04   | 2 701         |                         |
| 2007  | 7      | 05   | 2 747         |                         |
| 2007  | 8      | 01   | 1 809         |                         |
| 2007  | 8      | 02   | 1 990         |                         |
| 2007  | 8      | 03   | 3 137         |                         |
| 2007  | 10     | 01   | 2 441         |                         |
| 2007  | 10     | 02   | 2 719         | 2 376                   |
| 2007  | 10     | 03   | 2 493         |                         |
| 2007  | 11     | 01   | 2 638         | 1 563                   |
| 2007  | 11     | 02   | 2 356         |                         |
| 2007  | 11     | 03   | 2 320         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2007  | 11     | 04   | 2 657         | 2 376                   |
| 2007  | 14     | 01   | 3 042         |                         |
| 2007  | 14     | 02   | 3 044         |                         |
| 2007  | 14     | 03   | 2 445         |                         |
| 2007  | 14     | 04   | 2 997         |                         |
| 2007  | 14     | 05   | 2 742         |                         |
| 2007  | 14     | 06   | 2 715         |                         |
| 2008  | 2      | 01   | 1 800         |                         |
| 2008  | 2      | 02   | 1 718         |                         |
| 2008  | 2      | 03   | 1 705         |                         |
| 2008  | 4      | 01   | 2 885         | 1 759                   |
| 2008  | 4      | 02   | 2 532         | 1 791                   |
| 2008  | 4      | 03   | 1 855         |                         |
| 2008  | 4      | 04   | 2 462         |                         |
| 2008  | 4      | 05   | 2 206         |                         |
| 2008  | 4      | 06   | 2 167         |                         |
| 2008  | 4      | 07   | 2 279         |                         |
| 2008  | 4      | 08   | 2 404         |                         |
| 2008  | 5      | 01   | 2 425         |                         |
| 2008  | 5      | 02   | 1 978         |                         |
| 2008  | 5      | 03   | 1 966         |                         |
| 2008  | 6      | 01   | 3 018         | 1 361                   |
| 2008  | 6      | 02   | 2 702         |                         |
| 2008  | 6      | 03   | 3 156         | 1 619                   |
| 2008  | 6      | 04   | 2 934         | 1 423                   |
| 2008  | 6      | 05   | 2 955         | 1 513                   |
| 2008  | 7      | 01   | 3 091         | 2 263                   |
| 2008  | 7      | 02   | 3 148         | 1 605                   |
| 2008  | 7      | 03   | 2 959         |                         |
| 2008  | 7      | 04   | 2 751         | 688                     |
| 2008  | 7      | 05   | 2 803         |                         |
| 2008  | 8      | 01   | 2 562         |                         |
| 2008  | 8      | 02   | 2 544         |                         |
| 2008  | 8      | 03   | 2 749         |                         |
| 2008  | 10     | 01   | 2 816         |                         |
| 2008  | 10     | 02   | 2 576         | 1 454                   |
| 2008  | 10     | 03   | 2 523         |                         |
| 2008  | 11     | 01   | 2 204         | 1 342                   |
| 2008  | 11     | 02   | 1 994         |                         |
| 2008  | 11     | 03   | 1 925         | 2 660                   |
| 2008  | 11     | 04   | 2 457         | 1 640                   |
| 2008  | 14     | 01   | 2 899         |                         |
| 2008  | 14     | 02   | 2 894         |                         |
| 2008  | 14     | 03   | 2 651         |                         |
| 2008  | 14     | 04   | 2 874         |                         |
| 2008  | 14     | 05   | 2 816         |                         |
| 2008  | 14     | 06   | 2 428         |                         |
| 2009  | 2      | 01   | 1 486         |                         |
| 2009  | 2      | 02   | 1 584         |                         |
| 2009  | 2      | 03   | 1 542         |                         |
| 2009  | 4      | 01   | 1 947         | 673                     |
| 2009  | 4      | 02   | 1 811         |                         |
| 2009  | 4      | 03   | 1 540         |                         |
| 2009  | 4      | 04   | 1 658         |                         |
| 2009  | 4      | 05   | 1 444         |                         |
| 2009  | 4      | 06   | 1 520         |                         |
| 2009  | 4      | 07   | 1 618         |                         |
| 2009  | 4      | 08   | 1 843         |                         |
| 2009  | 5      | 01   | 2 132         |                         |
| 2009  | 5      | 02   | 1 316         |                         |
| 2009  | 5      | 03   | 1 462         |                         |
| 2009  | 6      | 01   | 2 345         | 781                     |
| 2009  | 6      | 02   | 2 510         |                         |
| 2009  | 6      | 03   | 2 735         | 1 031                   |
| 2009  | 6      | 04   | 2 269         |                         |
| 2009  | 6      | 05   | 2 793         | 585                     |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2009  | 7      | 01   | 2 912         | 1 557                   |
| 2009  | 7      | 02   | 2 740         |                         |
| 2009  | 7      | 03   | 2 832         |                         |
| 2009  | 7      | 04   | 2 523         |                         |
| 2009  | 7      | 05   | 2 375         |                         |
| 2009  | 8      | 01   | 1 862         |                         |
| 2009  | 8      | 02   | 1 870         |                         |
| 2009  | 8      | 03   | 2 251         |                         |
| 2009  | 10     | 01   | 2 540         |                         |
| 2009  | 10     | 02   | 2 356         | 577                     |
| 2009  | 10     | 03   | 2 362         |                         |
| 2009  | 11     | 01   | 2 017         | 1 199                   |
| 2009  | 11     | 02   | 1 741         |                         |
| 2009  | 11     | 03   | 1 731         |                         |
| 2009  | 11     | 04   | 2 282         | 1 161                   |
| 2009  | 14     | 01   | 2 403         |                         |
| 2009  | 14     | 02   | 2 497         |                         |
| 2009  | 14     | 03   | 2 436         |                         |
| 2009  | 14     | 04   | 2 821         |                         |
| 2009  | 14     | 05   | 2 451         |                         |
| 2009  | 14     | 06   | 2 225         |                         |
| 2010  | 2      | 01   | 2 664         |                         |
| 2010  | 2      | 02   | 2 848         |                         |
| 2010  | 2      | 03   | 2 545         |                         |
| 2010  | 4      | 01   | 3 206         | 1 791                   |
| 2010  | 4      | 02   | 3 203         | 2 312                   |
| 2010  | 4      | 03   | 2 658         |                         |
| 2010  | 4      | 04   | 2 938         |                         |
| 2010  | 4      | 05   | 2 929         |                         |
| 2010  | 4      | 06   | 2 617         |                         |
| 2010  | 4      | 07   | 2 922         |                         |
| 2010  | 4      | 08   | 3 032         |                         |
| 2010  | 5      | 01   | 2 872         |                         |
| 2010  | 5      | 02   | 2 638         |                         |
| 2010  | 5      | 03   | 2 222         |                         |
| 2010  | 6      | 01   | 3 552         | 2 424                   |
| 2010  | 6      | 02   | 3 236         | 1 882                   |
| 2010  | 6      | 03   | 3 408         | 1 405                   |
| 2010  | 6      | 04   | 3 269         |                         |
| 2010  | 6      | 05   | 3 339         |                         |
| 2010  | 7      | 01   | 3 387         |                         |
| 2010  | 7      | 02   | 3 373         |                         |
| 2010  | 7      | 03   | 3 442         |                         |
| 2010  | 7      | 04   | 2 827         |                         |
| 2010  | 7      | 05   | 3 003         |                         |
| 2010  | 8      | 01   | 2 516         |                         |
| 2010  | 8      | 02   | 3 360         |                         |
| 2010  | 8      | 03   | 4 046         |                         |
| 2010  | 10     | 01   | 3 338         |                         |
| 2010  | 10     | 02   | 3 200         | 1 488                   |
| 2010  | 10     | 03   | 3 250         | 2 180                   |
| 2010  | 11     | 01   | 3 267         |                         |
| 2010  | 11     | 02   | 2 943         |                         |
| 2010  | 11     | 03   | 2 714         | 2 221                   |
| 2010  | 11     | 04   | 3 215         | 1 534                   |
| 2010  | 14     | 01   | 2 889         |                         |
| 2010  | 14     | 02   | 3 244         |                         |
| 2010  | 14     | 03   | 2 913         |                         |
| 2010  | 14     | 04   | 3 302         |                         |
| 2010  | 14     | 05   | 3 037         |                         |
| 2010  | 14     | 06   | 2 945         |                         |
| 2011  | 2      | 01   | 2 178         |                         |
| 2011  | 2      | 02   | 2 266         |                         |
| 2011  | 2      | 03   | 2 272         | 798                     |
| 2011  | 4      | 01   | 2 416         | 1 149                   |
| 2011  | 4      | 02   | 2 549         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2011  | 4      | 03   | 2 048         |                         |
| 2011  | 4      | 04   | 2 395         |                         |
| 2011  | 4      | 05   | 2 160         |                         |
| 2011  | 4      | 06   | 2 315         |                         |
| 2011  | 4      | 07   | 2 115         |                         |
| 2011  | 4      | 08   | 2 541         |                         |
| 2011  | 5      | 01   | 2 594         |                         |
| 2011  | 5      | 02   | 2 288         |                         |
| 2011  | 5      | 03   | 2 303         |                         |
| 2011  | 6      | 01   | 2 795         | 1 852                   |
| 2011  | 6      | 02   | 2 700         |                         |
| 2011  | 6      | 03   | 3 163         | 1 113                   |
| 2011  | 6      | 04   | 2 675         | 1 291                   |
| 2011  | 6      | 05   | 3 234         |                         |
| 2011  | 7      | 01   | 3 200         |                         |
| 2011  | 7      | 02   | 3 097         |                         |
| 2011  | 7      | 03   | 3 047         |                         |
| 2011  | 7      | 04   | 2 861         |                         |
| 2011  | 7      | 05   | 2 622         |                         |
| 2011  | 8      | 01   | 2 091         |                         |
| 2011  | 8      | 02   | 2 322         |                         |
| 2011  | 8      | 03   | 2 690         |                         |
| 2011  | 10     | 01   | 2 873         |                         |
| 2011  | 10     | 02   | 2 787         | 1 858                   |
| 2011  | 10     | 03   | 3 076         | 2 183                   |
| 2011  | 11     | 01   | 2 780         |                         |
| 2011  | 11     | 02   | 2 186         |                         |
| 2011  | 11     | 03   | 2 182         | 1 961                   |
| 2011  | 11     | 04   | 2 873         | 1 635                   |
| 2011  | 14     | 01   | 2 885         |                         |
| 2011  | 14     | 02   | 2 843         |                         |
| 2011  | 14     | 03   | 2 633         |                         |
| 2011  | 14     | 04   | 2 688         |                         |
| 2011  | 14     | 05   | 2 823         |                         |
| 2011  | 14     | 06   | 2 437         |                         |
| 2012  | 2      | 01   | 2 769         |                         |
| 2012  | 2      | 02   | 2 654         |                         |
| 2012  | 2      | 03   | 2 452         |                         |
| 2012  | 4      | 01   | 3 218         |                         |
| 2012  | 4      | 02   | 3 210         |                         |
| 2012  | 4      | 03   | 2 679         |                         |
| 2012  | 4      | 04   | 2 600         |                         |
| 2012  | 4      | 05   | 2 919         |                         |
| 2012  | 4      | 06   | 2 691         |                         |
| 2012  | 4      | 07   | 2 290         |                         |
| 2012  | 4      | 08   | 2 677         |                         |
| 2012  | 5      | 01   | 2 970         |                         |
| 2012  | 5      | 02   | 2 693         |                         |
| 2012  | 5      | 03   | 2 259         |                         |
| 2012  | 6      | 01   | 3 217         | 2 173                   |
| 2012  | 6      | 02   | 3 254         |                         |
| 2012  | 6      | 03   | 3 254         | 2 188                   |
| 2012  | 6      | 04   | 2 939         |                         |
| 2012  | 6      | 05   | 3 613         |                         |
| 2012  | 7      | 01   | 3 273         |                         |
| 2012  | 7      | 02   | 3 336         |                         |
| 2012  | 7      | 03   | 3 268         |                         |
| 2012  | 7      | 04   | 2 943         |                         |
| 2012  | 7      | 05   | 3 174         |                         |
| 2012  | 8      | 01   | 1 646         |                         |
| 2012  | 8      | 02   | 2 320         |                         |
| 2012  | 8      | 03   | 2 655         |                         |
| 2012  | 10     | 01   | 3 108         |                         |
| 2012  | 10     | 02   | 3 083         | 1 803                   |
| 2012  | 10     | 03   | 3 380         | 2 299                   |
| 2012  | 11     | 01   | 3 234         |                         |

| Année | Région | Zone | Soya<br>kg/ha | Haricot sec<br>( kg/ha) |
|-------|--------|------|---------------|-------------------------|
| 2012  | 11     | 02   | 3 070         |                         |
| 2012  | 11     | 03   | 2 586         |                         |
| 2012  | 11     | 04   | 3 249         |                         |
| 2012  | 14     | 01   | 3 061         |                         |
| 2012  | 14     | 02   | 3 484         |                         |
| 2012  | 14     | 03   | 3 145         |                         |
| 2012  | 14     | 04   | 3 850         |                         |
| 2012  | 14     | 05   | 3 352         |                         |
| 2012  | 14     | 06   | 2 996         |                         |
| 2013  | 2      | 01   | 2 148         |                         |
| 2013  | 2      | 02   | 2 292         |                         |
| 2013  | 2      | 03   | 2 072         |                         |
| 2013  | 4      | 01   | 3 076         |                         |
| 2013  | 4      | 02   | 3 088         |                         |
| 2013  | 4      | 03   | 2 330         |                         |
| 2013  | 4      | 04   | 2 752         |                         |
| 2013  | 4      | 05   | 2 879         |                         |
| 2013  | 4      | 06   | 2 462         |                         |
| 2013  | 4      | 07   | 2 490         |                         |
| 2013  | 4      | 08   | 2 742         |                         |
| 2013  | 5      | 01   | 3 350         |                         |
| 2013  | 5      | 02   | 2 651         |                         |
| 2013  | 5      | 03   | 2 321         |                         |
| 2013  | 6      | 01   | 3 434         | 2 049                   |
| 2013  | 6      | 02   | 3 519         |                         |
| 2013  | 6      | 03   | 3 637         |                         |
| 2013  | 6      | 04   | 3 078         |                         |
| 2013  | 6      | 05   | 3 828         |                         |
| 2013  | 7      | 01   | 3 411         |                         |
| 2013  | 7      | 02   | 3 520         |                         |
| 2013  | 7      | 03   | 3 421         |                         |
| 2013  | 7      | 04   | 3 767         |                         |
| 2013  | 7      | 05   | 3 076         |                         |
| 2013  | 8      | 01   | 2 803         |                         |
| 2013  | 8      | 02   | 2 717         |                         |
| 2013  | 8      | 03   | 2 864         |                         |
| 2013  | 10     | 01   | 3 079         |                         |
| 2013  | 10     | 02   | 3 210         | 1 694                   |
| 2013  | 10     | 03   | 3 030         | 1 561                   |
| 2013  | 11     | 01   | 3 190         |                         |
| 2013  | 11     | 02   | 2 456         |                         |
| 2013  | 11     | 03   | 2 490         |                         |
| 2013  | 11     | 04   | 3 050         |                         |
| 2013  | 14     | 01   | 3 652         |                         |
| 2013  | 14     | 02   | 3 528         |                         |
| 2013  | 14     | 03   | 3 695         |                         |
| 2013  | 14     | 04   | 3 901         |                         |
| 2013  | 14     | 05   | 3 047         |                         |
| 2013  | 14     | 06   | 3 494         |                         |