



# key industry **statistics 2015**





## preface

The Citrus Growers' Association relies on growers to submit tree census information each year before going to press. Readers should bear in mind that this booklet represents data for the 2014 export season.

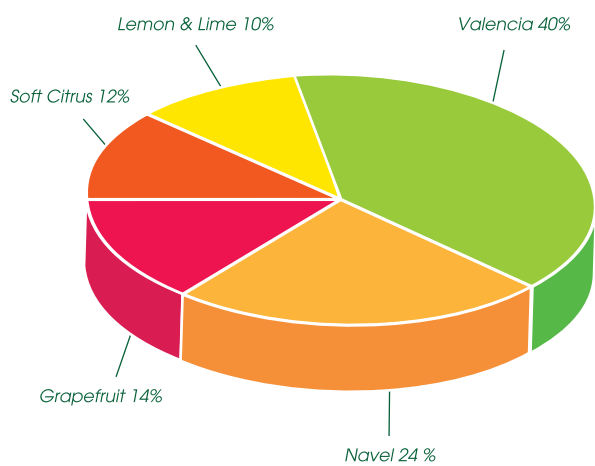
|                            |    |
|----------------------------|----|
| Scope of the Industry      | 4  |
| Oranges                    | 13 |
| Soft Citrus                | 21 |
| Grapefruit                 | 26 |
| Lemons & Limes             | 31 |
| Special Export Programmes  | 36 |
| International Information  | 39 |
| Map 1   Production Regions | 45 |
| Map 2   Loading Ports      | 46 |



This booklet has been compiled with information presently available and in good faith but with the express condition that the Citrus Growers’ Association accepts no liability whatsoever for any loss or damage resulting from the use thereof.

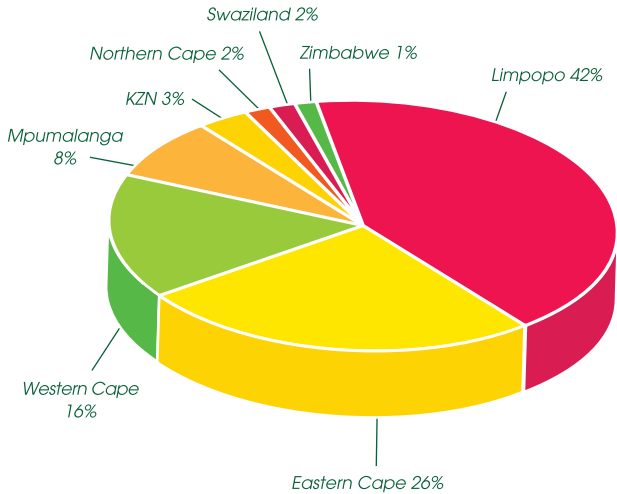
AREA PLANTED PER CITRUS GROUP

| Variety Area | (ha)   |
|--------------|--------|
| Valencia     | 25 470 |
| Navel        | 15 640 |
| Grapefruit   | 8 798  |
| Soft Citrus  | 7 722  |
| Lemon & Lime | 6 696  |
| Other        | 184    |
| Grand Total  | 64 510 |

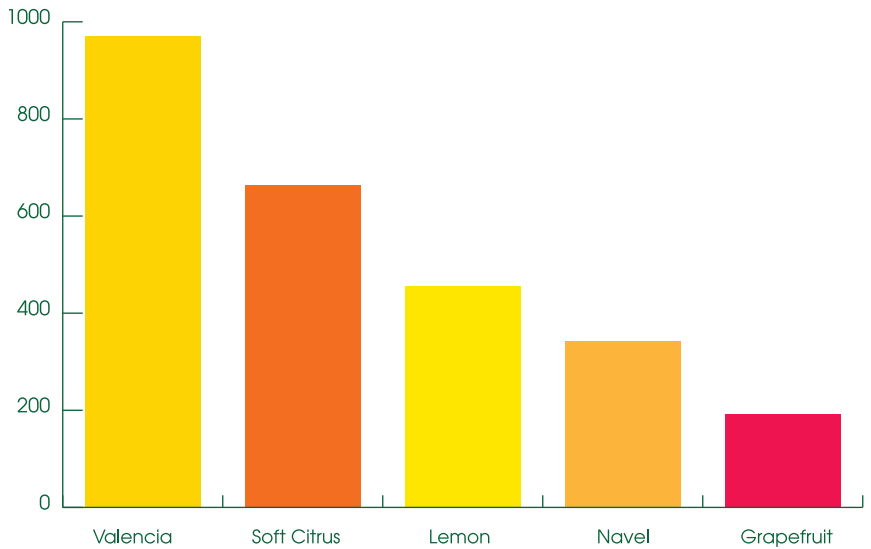


PRODUCTION AREAS

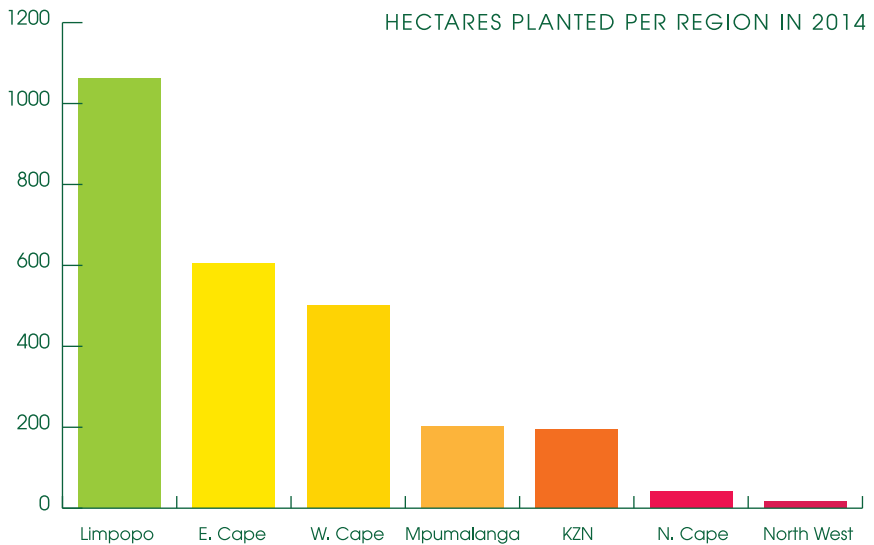
| Province Area | (ha)   |
|---------------|--------|
| Limpopo       | 26 960 |
| Eastern Cape  | 16 752 |
| Western Cape  | 10 214 |
| Mpumalanga    | 5 255  |
| KwaZulu-Natal | 2 119  |
| Northern Cape | 1 122  |
| Swaziland     | 1 068  |
| Zimbabwe      | 784    |
| North West    | 236    |
| Grand Total   | 64 510 |



HECTARES PLANTED PER COMMODITY GROUP IN 2014



HECTARES PLANTED PER REGION IN 2014



## plantings in 2014

### BUDWOOD SALES PER REGION

| Region               | 2010             | 2011             | 2012             | 2013             | 2014             |
|----------------------|------------------|------------------|------------------|------------------|------------------|
| Eastern Cape         | 641 168          | 615 506          | 672 786          | 640 759          | 895 894          |
| KwaZulu-Natal        | 52 200           | 38 500           | 37 800           | 34 800           | 27 400           |
| Limpopo              | 1 360 420        | 1 051 293        | 1 266 944        | 1 183 193        | 1 201 331        |
| Mpumalanga           | 287 421          | 264 510          | 255 513          | 237 672          | 270 245          |
| North West           | 100 890          | 141 350          | 192 144          | 90 600           | 112 150          |
| Northern Cape        | 173 785          | 134 550          | 148 134          | 233 200          | 106 660          |
| Western Cape         | 510 040          | 664 619          | 567 752          | 938 296          | 1 170 710        |
| Other African States | 8 800            | 35 050           | 12 350           | 7 565            | 40 900           |
| <b>Total</b>         | <b>3 134 724</b> | <b>2 945 378</b> | <b>3 153 423</b> | <b>3 366 085</b> | <b>3 825 290</b> |

Source: CRI

### BUDWOOD SALES PER VARIETY

| Variety            | 2010             | 2011             | 2012             | 2013             | 2014             |
|--------------------|------------------|------------------|------------------|------------------|------------------|
| Grapefruit/Pummelo | 238 330          | 58 840           | 31 020           | 162 730          | 78 990           |
| Lemon/Lime         | 592 840          | 767 233          | 675 600          | 763 581          | 913 616          |
| Oranges            | 1 399 534        | 1 139 146        | 1 367 732        | 1 165 860        | 870 914          |
| Soft Citrus Total  | 888 694          | 962 273          | 1 056 049        | 1 246 629        | 1 943 920        |
| - Clementine       | 52 280           | 86 310           | 145 154          | 94 102           | 127 295          |
| - Mandarin Hybrid  | 724 171          | 657 903          | 852 311          | 1 105 227        | 1 762 827        |
| - Satsuma          | 112 243          | 218 060          | 58 584           | 47 300           | 53 798           |
| Other*             | 15 326           | 17 886           | 23 022           | 27 285           | 17 850           |
| <b>Total</b>       | <b>3 134 724</b> | <b>2 945 378</b> | <b>3 153 423</b> | <b>3 366 085</b> | <b>3 825 290</b> |

\*Kumquats, ornamentals, experimental citrus

Source: CRI

BUDWOOD SALES - VALENCIA

| Variety       | 2010           | 2011           | 2012           | 2013           | 2014           |
|---------------|----------------|----------------|----------------|----------------|----------------|
| Midnight      | 313 020        | 226 265        | 273 695        | 181 852        | 174 634        |
| Valencia Late | 104 330        | 165 533        | 159 580        | 219 840        | 136 000        |
| Benny         | 46 160         | 86 697         | 71 890         | 73 231         | 21 165         |
| Lavalle       | 84 100         | 25 685         | 45 455         | 22 333         | 19 837         |
| Delta         | 47 764         | 44 012         | 71 520         | 36 092         | 41 409         |
| Du Roi        | 14 700         |                | 6 720          |                | 11 585         |
| Gusocora      | 65 310         | 25 865         | 66 950         | 48 132         | 40 815         |
| Turkey        | 10 420         | 3 915          | 15 210         | 5 527          | 16 170         |
| Alpha         | 2 000          | 6 550          | 7 685          | 37 116         | 46 956         |
| McClean       | 10 200         | 9 620          | 16 100         | 12 500         | 9 655          |
| Ruby          |                |                | 6 100          |                |                |
| Others        | 9 585          | 10 778         | 10 315         | 9 990          | 20 889         |
| <b>Total</b>  | <b>707 589</b> | <b>604 920</b> | <b>751 220</b> | <b>646 613</b> | <b>539 115</b> |

BUDWOOD SALES - GRAPEFRUIT & PUMMELOS

| Variety      | 2010           | 2011          | 2012          | 2013           | 2014          |
|--------------|----------------|---------------|---------------|----------------|---------------|
| Star Ruby    | 181 900        | 57 090        | 21 270        | 148 105        | 37 505        |
| Marsh        |                |               | 1 800         | 10 660         | 20 270        |
| Jackson      |                | 580           | 7 250         |                | 6 000         |
| Pomelit      | 5 130          | 650           | 700           | 665            | 5 600         |
| Henderson 17 | 51 300         | 520           |               |                | 4 965         |
| Nartia       |                |               |               | 3 300          | 4 650         |
| <b>Total</b> | <b>238 330</b> | <b>58 840</b> | <b>31 020</b> | <b>162 730</b> | <b>78 990</b> |

## plantings in 2014

### BUDWOOD SALES - NAVELS

| Variety        | 2010           | 2011           | 2012           | 2013           | 2014           |
|----------------|----------------|----------------|----------------|----------------|----------------|
| Bahianinha     | 184 425        | 106 690        | 85 570         | 16 865         | 29 010         |
| Cambria        | 80 576         | 88 233         | 82 493         | 123 522        | 35 539         |
| Washington     | 113 416        | 73 094         | 30 953         | 13 159         | 33 170         |
| Palmer         | 118 465        | 74 540         | 27 120         | 16 045         | 14 570         |
| Chislett M7    | 10 222         | 106 470        | 197 013        | 81 600         | 25 266         |
| Witkrans       |                | 4 765          | 75 255         | 98 696         | 117 334        |
| Glenora Late   | 48 900         | 965            |                | 30 623         | 10 040         |
| Carninka Late  |                | 4 220          | 59 282         | 74 680         | 4 611          |
| Navelina       | 50 699         | 10 353         | 10 780         | 8 800          |                |
| Lane Late Cal. | 10 050         | 14 168         | 10 730         | 26 989         | 9 200          |
| Autumn Gold    | 14 470         | 1 465          | 685            | 9 527          | 31 248         |
| Fukumoto       | 13 610         | 8 150          | 5 180          | 7 120          |                |
| Newhall        | 7 350          | 3 118          | 11 150         |                | 2 300          |
| Fischer        | 17 125         | 25 615         | 5 596          | 1 000          | 6 900          |
| Cara Cara      | 7 250          | 7 920          | 6 000          | 6 280          | 3 050          |
| Others         | 11 935         | 3 460          | 2 520          | 1 400          | 4 574          |
| <b>Total</b>   | <b>688 493</b> | <b>533 226</b> | <b>610 327</b> | <b>516 306</b> | <b>326 812</b> |

### BUDWOOD SALES - LEMONS & LIMES

| Variety      | 2010           | 2011           | 2012           | 2013           | 2014           |
|--------------|----------------|----------------|----------------|----------------|----------------|
| Eureka       | 353 186        | 565 877        | 452 682        | 508 460        | 527 884        |
| Lisbon       | 70 640         | 107 626        | 56 553         | 102 936        | 169 479        |
| Limoneira    | 30 680         | 50 190         | 99 300         | 89 265         | 89 011         |
| Genoa        | 92 160         | 13 205         | 17 045         | 32 955         | 43 200         |
| Eureka SL    | 8 124          | 5 035          |                | 9 460          | 56 840         |
| Bearss       | 37 450         | 23 950         | 50 020         | 19 925         | 26 915         |
| West Indian  | 600            | 1 350          |                | 580            | 287            |
| <b>Total</b> | <b>592 840</b> | <b>767 233</b> | <b>675 600</b> | <b>763 581</b> | <b>913 616</b> |

BUDWOOD SALES - CLEMENTINE

| Variety      | 2010          | 2011          | 2012           | 2013          | 2014           |
|--------------|---------------|---------------|----------------|---------------|----------------|
| Nules        | 31 930        | 53 050        | 63 920         | 36 337        | 98 303         |
| Clemenluz    | 500           | 20 000        | 44 769         | 50 050        | 19 420         |
| Esbal        | 19 000        | 8 360         | 18 055         | 4 015         | 1 300          |
| SRA 63       |               | 3 100         | 16 100         | 1 350         |                |
| Others       | 850           | 1 800         | 2 310          | 2 350         | 8 272          |
| <b>Total</b> | <b>52 280</b> | <b>86 310</b> | <b>145 154</b> | <b>94 102</b> | <b>127 295</b> |

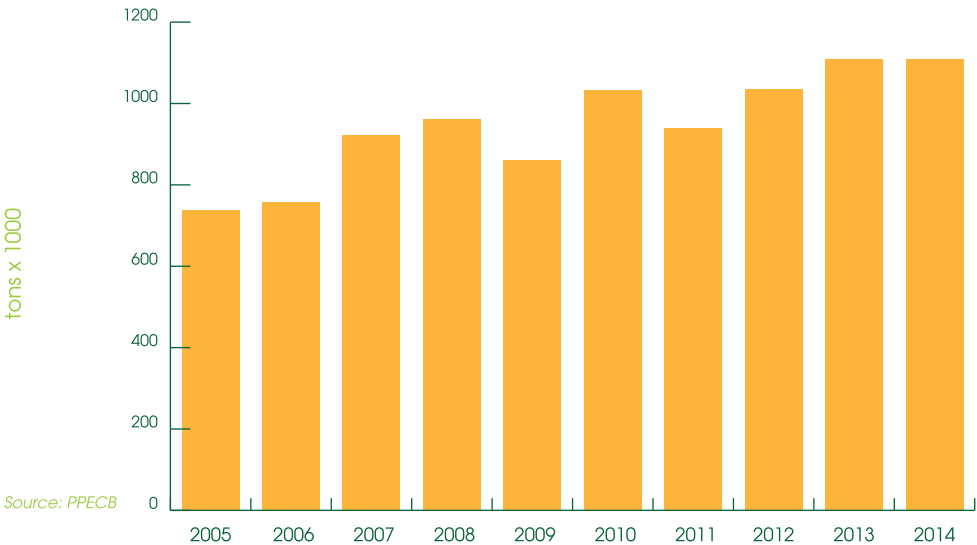
BUDWOOD SALES - MANDARIN HYBRIDS

| Variety              | 2010           | 2011           | 2012           | 2013             | 2014             |
|----------------------|----------------|----------------|----------------|------------------|------------------|
| Nadorcott            | 74 700         | 259 292        | 179 666        | 287 691          | 719 270          |
| Nova                 | 291 322        | 188 097        | 178 390        | 79 362           | 129 610          |
| Or 4                 | 38 893         | 22 155         | 205 045        | 204 650          | 93 116           |
| Valley Gold (B17)    | 101 411        | 14 200         | 86 140         | 167 486          | 192 416          |
| Tango                |                | 4 330          | 48 179         | 257 660          | 426 802          |
| Mor 26               | 55 426         | 71 223         | 33 325         | 27 793           | 80 664           |
| Empress              | 77 600         | 35 600         | 45 900         | 24 730           | 31 980           |
| African Sunset (B24) | 53 080         | 21 276         | 8 451          |                  | 6 471            |
| Others               | 31 739         | 41 730         | 67 215         | 55 855           | 82 498           |
| <b>Total</b>         | <b>724 171</b> | <b>657 903</b> | <b>852 311</b> | <b>1 105 227</b> | <b>1 762 827</b> |

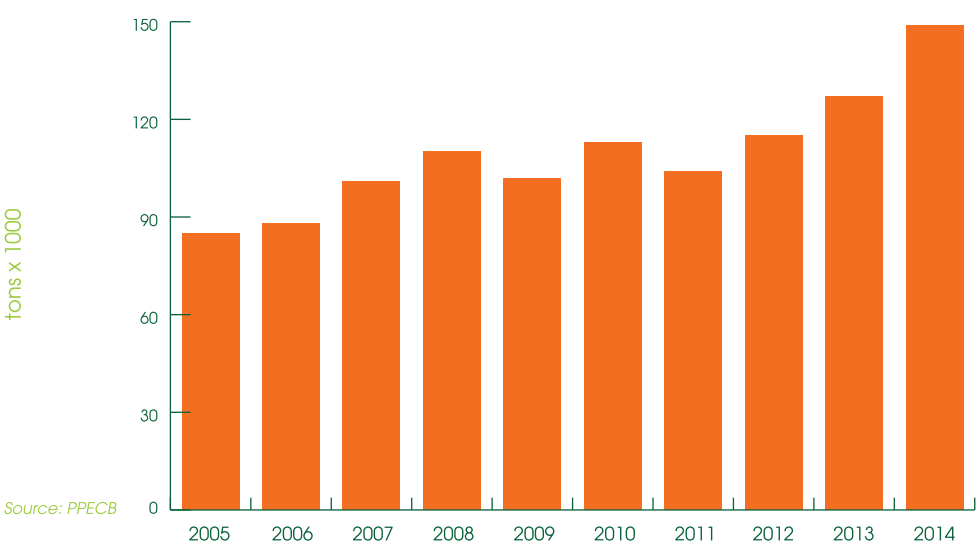
BUDWOOD SALES - SATSUMAS

| Variety       | 2010           | 2011           | 2012          | 2013          | 2014          |
|---------------|----------------|----------------|---------------|---------------|---------------|
| Miho Wase     | 58 900         | 108 048        | 26 050        | 18 500        | 14 000        |
| Sonet         | 40 005         | 100 372        | 25 063        | 8 920         | 10 792        |
| Belalate      |                |                | 3 555         | 17 215        | 25 020        |
| Kuno          | 4 550          | 4 220          | 1 730         |               |               |
| Miyagawa Wase | 2 300          | 750            | 2 186         | 2 665         | 3 775         |
| Others        | 6 488          | 4 670          |               |               | 211           |
| <b>Total</b>  | <b>112 243</b> | <b>218 060</b> | <b>58 584</b> | <b>47 300</b> | <b>53 798</b> |

ORANGE EXPORTS

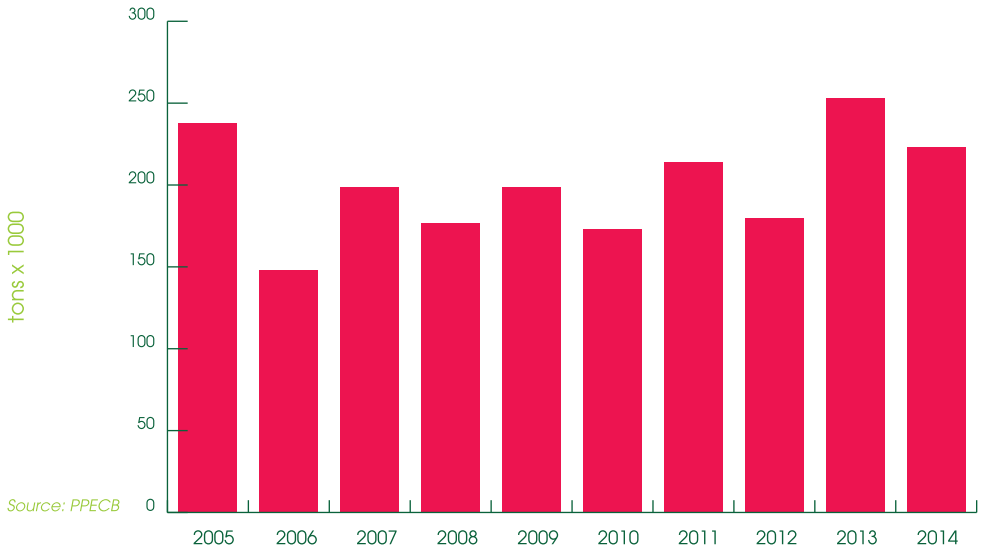


SOFT CITRUS EXPORTS

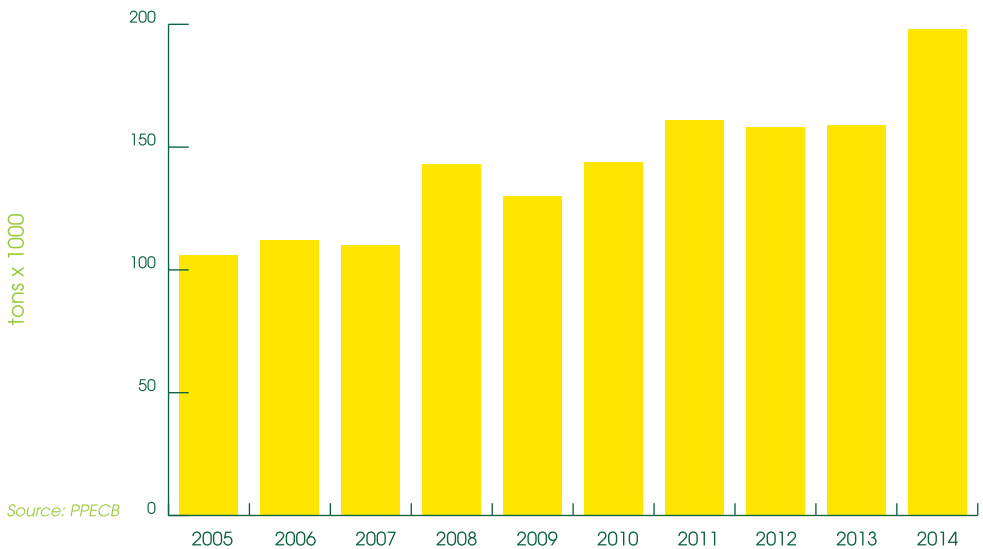


\*Inspected, passed for export

## GRAPEFRUIT EXPORTS



## LEMON EXPORTS



\*Inspected, passed for export

## Port of Destination

## Pallets

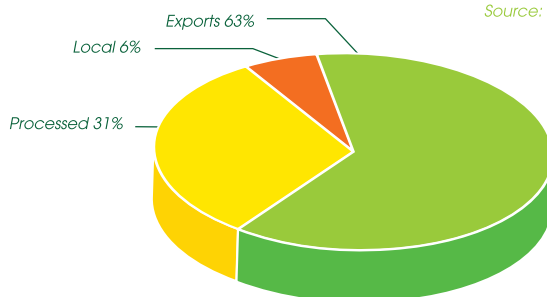
|                          |         |
|--------------------------|---------|
| Rotterdam                | 275 872 |
| St Petersburg (Sea)      | 162 403 |
| Jebel Ali                | 157 123 |
| London Gateway Port      | 72 619  |
| Hong Kong                | 62 451  |
| Felixstowe               | 53 271  |
| Dammam                   | 42 909  |
| Shuwaikh                 | 41 489  |
| Jeddah                   | 41 123  |
| Philadelphia             | 39 815  |
| Tokyo                    | 35 499  |
| Chittagong               | 34 211  |
| Livorno / Leghorn        | 27 149  |
| Port Kelang (Port Klang) | 27 058  |
| Toronto                  | 26 695  |
| Lisbon                   | 25 415  |
| Shanghai                 | 24 972  |
| Osaka                    | 23 543  |
| Montreal                 | 18 824  |
| Singapore                | 18 595  |
| Genoa                    | 14 299  |
| Fos (Su Mer)             | 11 982  |
| Odessa - Ukraine         | 11 195  |
| Busan / Pusan            | 10 291  |
| Sines                    | 9 601   |
| Hamburg                  | 8 299   |
| Doha                     | 8 004   |
| Dublin                   | 7 214   |
| Algeciras                | 7 126   |
| Nansha (New Port)        | 6 960   |
| Klaipeda                 | 6 783   |
| Bahrain                  | 5 863   |
| Newark                   | 5 461   |
| Vancouver                | 5 206   |
| Barcelona                | 4 892   |
| Others                   | 126 421 |

## Total Pallets

1 460 633

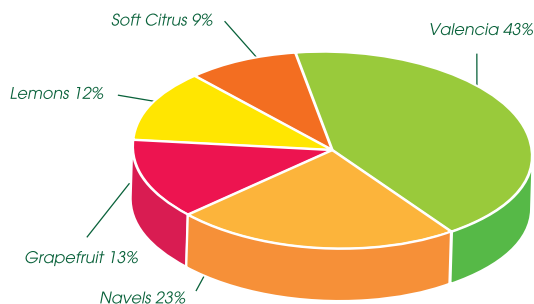
## PRODUCTION SECTORS VOLUME 2014

Source: DAFF



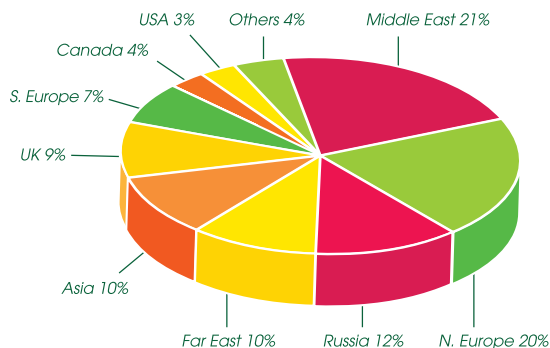
## EXPORT PRODUCTS 2014

Source: PPECB



## ALL CITRUS MAJOR EXPORT DESTINATIONS 2014

Source: PPECB

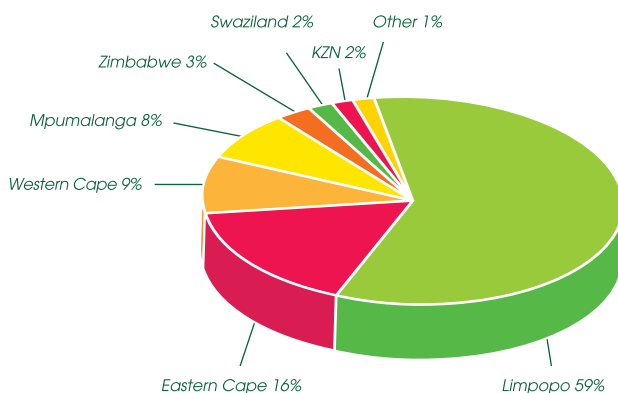


# PRODUCTION AREAS

## Province Area (ha)

|               |        |
|---------------|--------|
| Limpopo       | 15 025 |
| Eastern Cape  | 4 173  |
| Western Cape  | 2 276  |
| Mpumalanga    | 2 002  |
| Zimbabwe      | 710    |
| Swaziland     | 496    |
| KwaZulu-Natal | 422    |
| Other         | 365    |

**Grand Total 25 470**

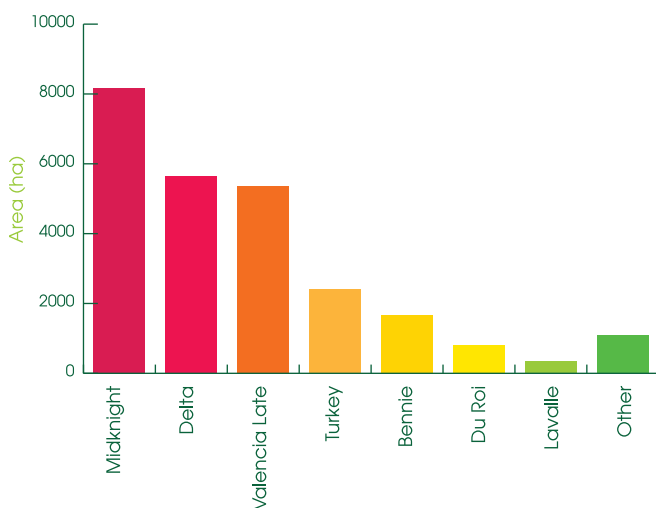


# AREA PLANTED PER CULTIVAR

## Variety Total

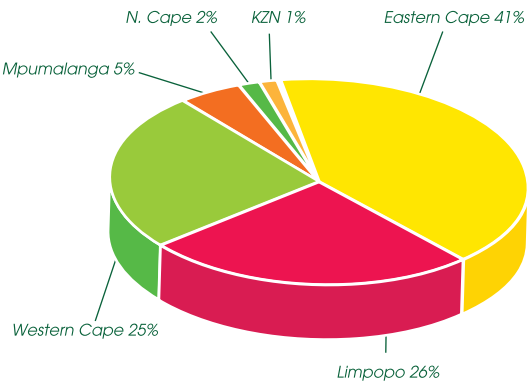
|               |       |
|---------------|-------|
| Midnight      | 8 170 |
| Delta         | 5 636 |
| Valencia Late | 5 358 |
| Turkey        | 2 410 |
| Bennie        | 1 671 |
| Du Roi        | 807   |
| Lavalle       | 336   |
| Other         | 1082  |

**Grand Total 25 470**



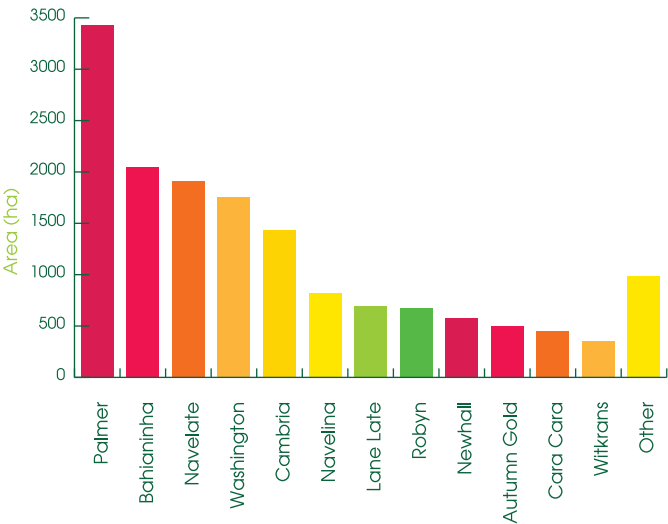
PRODUCTION AREAS

| Province       | Area (ha) |
|----------------|-----------|
| Eastern Cape   | 6 416     |
| Limpopo        | 4 025     |
| Western Cape   | 3 912     |
| Mpumalanga     | 796       |
| Northern Cape  | 245       |
| Kwa-Zulu Natal | 216       |
| Other          | 30        |
| Grand Total    | 15 640    |



AREA PLANTED PER CULTIVAR

| Variety     | Total  |
|-------------|--------|
| Palmer      | 3 430  |
| Bahianinha  | 2 049  |
| Navelate    | 1 909  |
| Washington  | 1 751  |
| Cambria     | 1 436  |
| Navelina    | 822    |
| Lane Late   | 693    |
| Robyn       | 679    |
| Newhall     | 576    |
| Autumn Gold | 501    |
| Cara Cara   | 451    |
| Witkrans    | 354    |
| Other       | 990    |
| Grand Total | 15 640 |



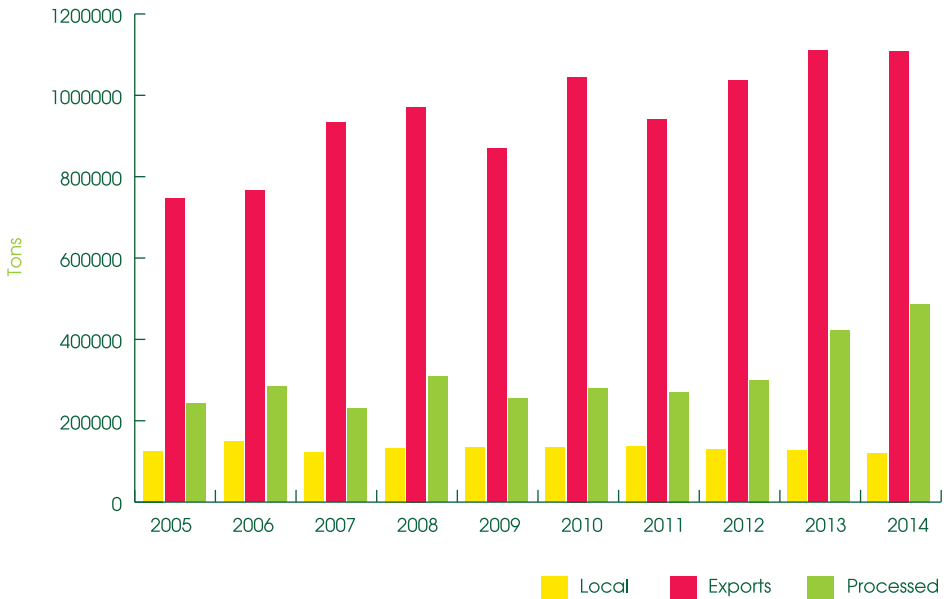
## oranges crop distribution

| Year    | Total     | Local*  | Exports** | Processed |
|---------|-----------|---------|-----------|-----------|
| Feb-Jan | (ton)     | (ton)   | (ton)     | (ton)     |
| 2005    | 1 114 186 | 125 629 | 746 963   | 241 594   |
| 2006    | 1 199 284 | 149 667 | 765 245   | 284 372   |
| 2007    | 1 285 631 | 122 283 | 933 913   | 229 435   |
| 2008    | 1 412 395 | 132 978 | 971 483   | 307 934   |
| 2009    | 1 256 211 | 133 552 | 868 521   | 254 138   |
| 2010    | 1 459 417 | 134 714 | 1 045 254 | 279 449   |
| 2011    | 1 350 143 | 137 841 | 941 695   | 270 607   |
| 2012    | 1 466 059 | 128 636 | 1 036 955 | 300 468   |
| 2013    | 1 658 827 | 127 644 | 1 109 709 | 421 474   |
| 2014    | 1 715 067 | 120 212 | 1 109 148 | 485 707   |

Source: DAFF/PPECB

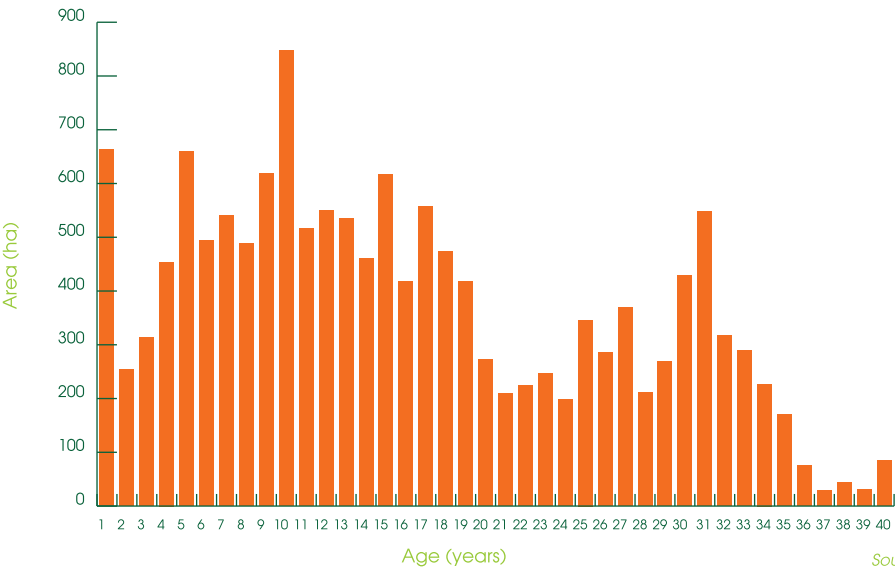
\* Sales on the 20 major fresh produce markets

\*\*Inspected, passed for export

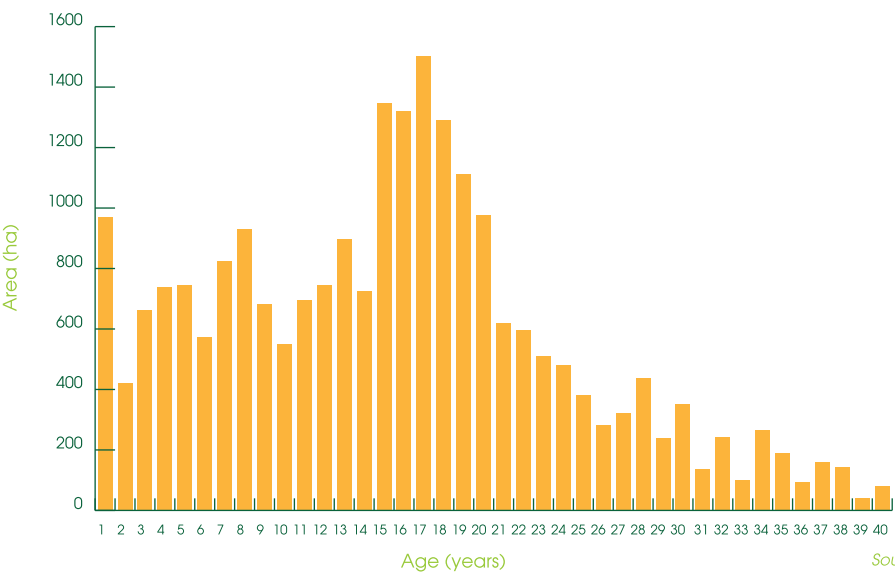


oranges age class distribution

NAVELS



VALENCIAS



| Variety            | 15Kgs Cartons |
|--------------------|---------------|
| Valencia           | 28 385 211    |
| Navel              | 15 773 022    |
| Midknights         | 14 477 580    |
| Navelate           | 4 392 791     |
| Delta Seedless     | 4 291 612     |
| Cambria Navels     | 2 069 269     |
| Cara Cara          | 846 899       |
| Late Navel         | 799 760       |
| Autumn Gold Navels | 759 552       |
| Turkey             | 410 789       |
| Bahianinha Navels  | 354 846       |

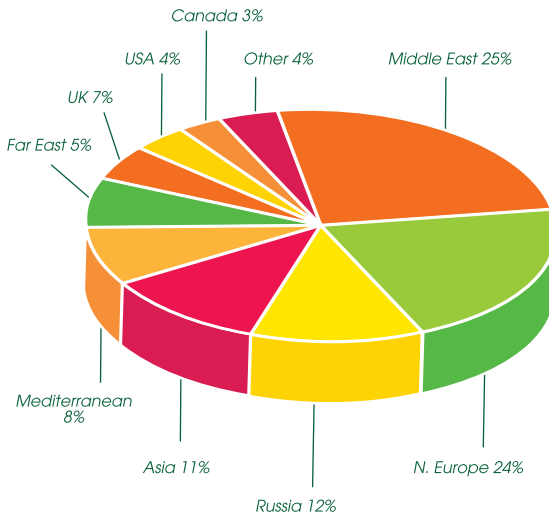
Source: PPECB

\*Inspected, passed for export

| Variety               | 15Kgs Cartons |
|-----------------------|---------------|
| Lane Late Navels      | 204 161       |
| Benny Valencia        | 175 763       |
| Robyn Navel           | 167 810       |
| Witkrans Navels       | 138 522       |
| Rustenburg Navel      | 123 866       |
| Navelina Navels       | 118 122       |
| Gusocora Valencia     | 95 860        |
| Fukumoto Navels       | 92 269        |
| Salustianas           | 35 840        |
| Washington Navels     | 31 138        |
| Palmer Navels         | 27 901        |
| Kiyomi                | 21 994        |
| Ruby Navel            | 21 840        |
| Alpha Valencia        | 17 807        |
| Newhall Navels        | 17 280        |
| Limpopo Seedless      | 16 660        |
| Juvalle Valencias     | 15 530        |
| Royal Late Navels     | 15 178        |
| Powell Summer Navels  | 11 785        |
| Tarocco               | 8 059         |
| Glen Ora Late Navels  | 7 280         |
| Lavalle Valencia      | 4 200         |
| Delicia               | 4 020         |
| Maltaise              | 2 900         |
| Moro                  | 2 335         |
| Tomangoes             | 2 000         |
| Clanor                | 880           |
| Santa Catarina Navels | 800           |
| Redstar (TM)          | 85            |

**Grand Total**

**73 943 216**



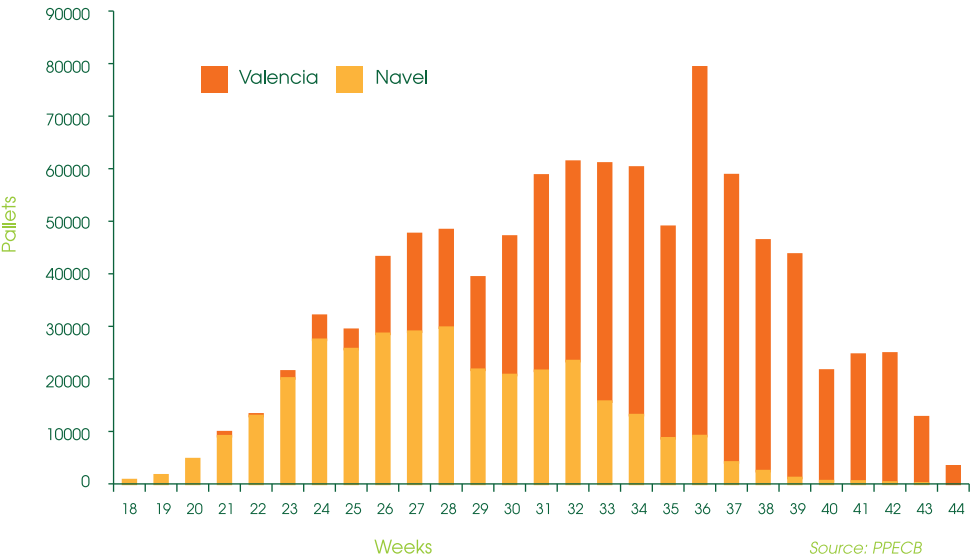
HISTORICAL PRICE TRENDS

| Year      | Sales on Markets*<br>Average Price | Processed<br>Gross Value | Exports<br>Gross Value | Gross Value |
|-----------|------------------------------------|--------------------------|------------------------|-------------|
| Feb - Jan | (R/ton)                            | (R/ton)                  | (R/ton)                | R1 000      |
| 2005      | 1 111                              | 229                      | 1 580                  | R 1 494 375 |
| 2006      | 1 025                              | 301                      | 1 843                  | R 1 767 870 |
| 2007      | 1 278                              | 354                      | 2 832                  | R 3 005 798 |
| 2008      | 1 430                              | 419                      | 3 443                  | R 3 739 012 |
| 2009      | 1 483                              | 268                      | 3 235                  | R 3 168 035 |
| 2010      | 1 599                              | 349                      | 4 043                  | R 4 034 848 |
| 2011      | 1 762                              | 529                      | 4 030                  | R 4 892 206 |
| 2012      | 1 895                              | 564                      | 4 318                  | R 5 096 407 |
| 2013      | 2 054                              | 591                      | 4 975                  | R 5 985 896 |
| 2014      | 2 230                              | 618                      | 5 781                  | R 7 109 197 |

\* Sales on the 20 Major Fresh Produce Markets

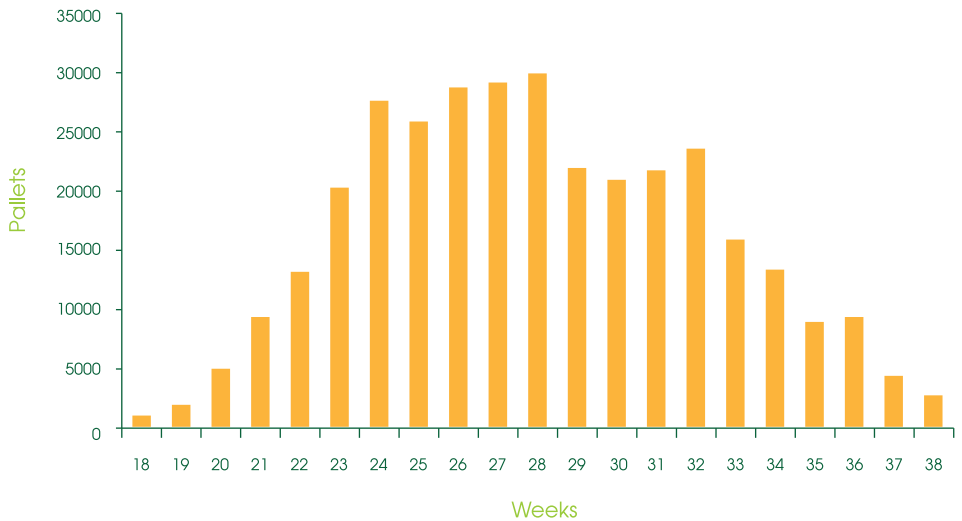
Source: DAFF

ORANGES SHIPPED 2014

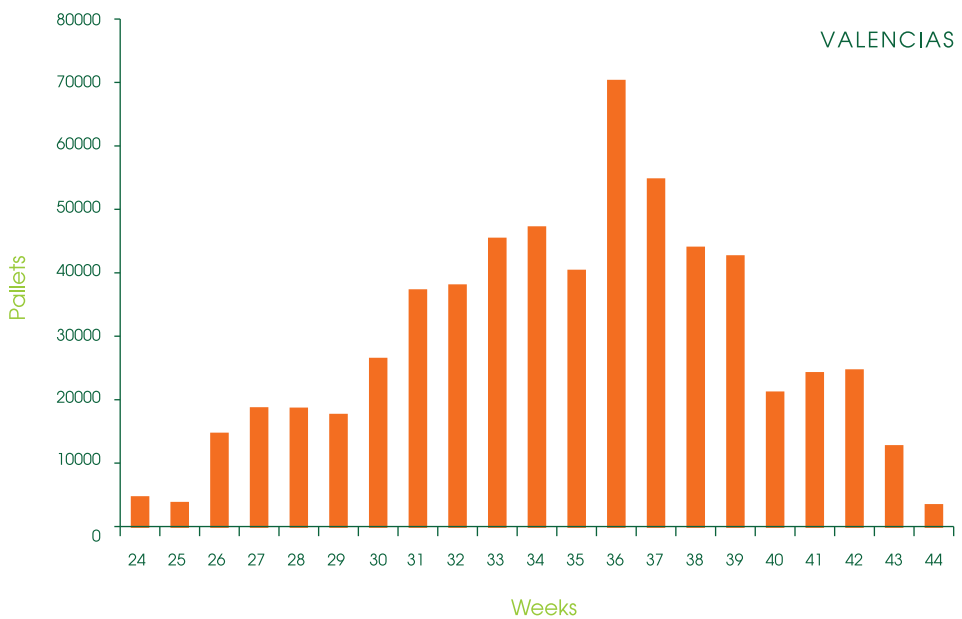


Source: PPECB

## NAVELS



## VALENCIAS



LOCAL



EXPORT\*

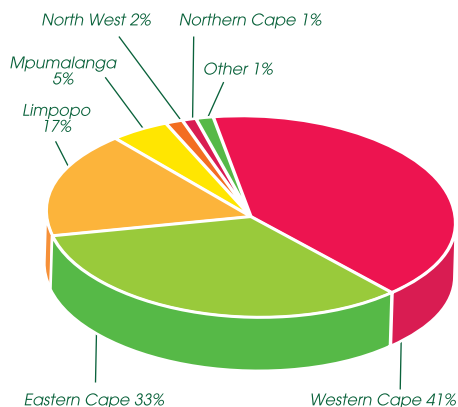


## AREA PER CULTIVAR

| Cultivar Group     | Cultivar       | Area (ha)    |
|--------------------|----------------|--------------|
| <b>Clementine</b>  | <b>Total</b>   | <b>1 575</b> |
|                    | Nules          | 1 199        |
|                    | Marisol        | 112          |
|                    | Esbal          | 65           |
|                    | Clem-Late      | 53           |
|                    | SRA selections | 46           |
|                    | Oroval         | 36           |
|                    | Clemenluz      | 27           |
|                    | Oronules       | 20           |
|                    | Clemenpons     | 13           |
|                    | Clementard     | 5            |
| <b>Mandarin</b>    | <b>Total</b>   | <b>5 181</b> |
|                    | Nadorcott      | 2 112        |
|                    | Nova           | 1 337        |
|                    | Or             | 369          |
|                    | Mor            | 250          |
|                    | Minneola       | 214          |
|                    | Valley Gold    | 195          |
|                    | Sonet          | 100          |
|                    | Tambor         | 97           |
|                    | Murcott        | 83           |
|                    | African Sunset | 72           |
|                    | Other          | 352          |
| <b>Satsuma</b>     | <b>Total</b>   | <b>966</b>   |
|                    | Miho Wase      | 814          |
|                    | Owari          | 64           |
|                    | Kuno           | 36           |
|                    | Miyagawa Wase  | 12           |
|                    | Okitsu Wase    | 11           |
|                    | Aoshima        | 11           |
|                    | Other          | 18           |
| <b>Grand Total</b> |                | <b>7 722</b> |

## PRODUCTION AREAS

Source: CGA



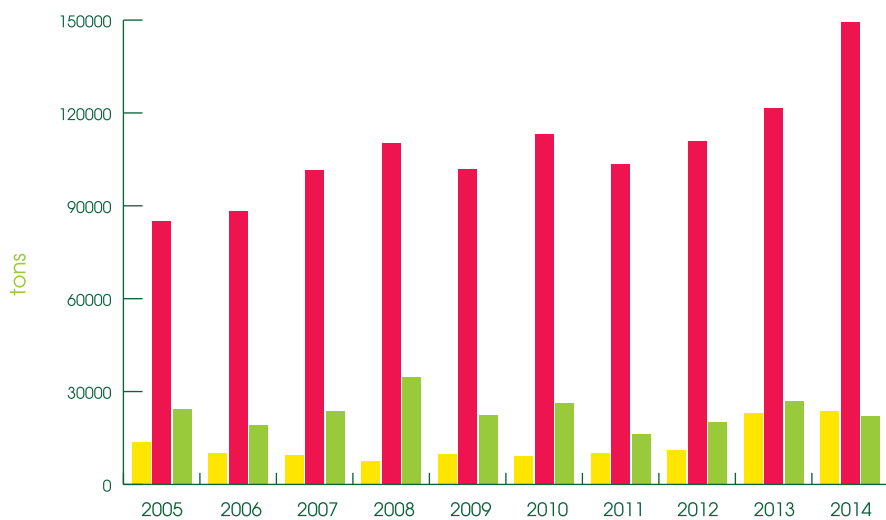
| Province           | Area (ha)    |
|--------------------|--------------|
| Western Cape       | 3 174        |
| Eastern Cape       | 2 558        |
| Limpopo            | 1 333        |
| Mpumalanga         | 370          |
| North West         | 102          |
| Northern Cape      | 92           |
| Other              | 94           |
| <b>Grand Total</b> | <b>7 722</b> |

## soft citrus crop distribution

| Year<br>Feb-Jan | Total<br>(ton) | Local* | Exports** | Processed |
|-----------------|----------------|--------|-----------|-----------|
| 2005            | 123 128        | 13 616 | 85 155    | 24 357    |
| 2006            | 117 450        | 9 976  | 88 174    | 19 300    |
| 2007            | 134 509        | 9 377  | 101 438   | 23 694    |
| 2008            | 152 321        | 7 431  | 110 139   | 34 751    |
| 2009            | 133 800        | 9 687  | 101 726   | 22 387    |
| 2010            | 148 313        | 9 046  | 113 034   | 26 233    |
| 2011            | 130 113        | 10 283 | 103 618   | 16 212    |
| 2012            | 142 166        | 11 209 | 110 939   | 20 018    |
| 2013            | 171 234        | 23 021 | 121 444   | 26 769    |
| 2014            | 195 293        | 23 833 | 149 398   | 22 062    |

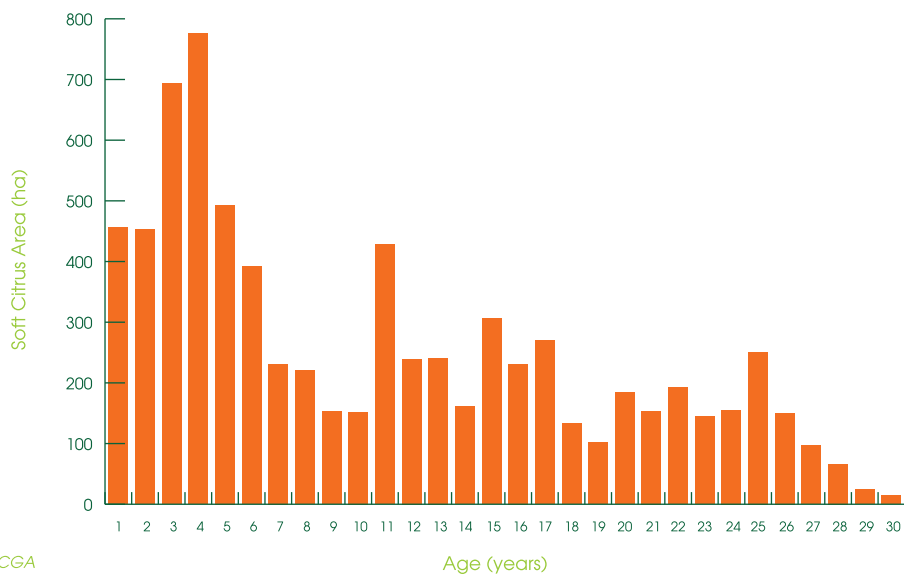
\* Sales on the 20 Major Fresh Produce Markets

\*\* Inspected, Passed for Export



Local Exports Processed

## soft citrus age class distribution



Source: CGA

## SOFT CITRUS EXPORTS 2014\*

| Variety            | 15 kg Cartons | Variety        | 15 kg Cartons | Variety       | 15 kg Cartons    |
|--------------------|---------------|----------------|---------------|---------------|------------------|
| Clementines        | 2 133 555     | Clemenvilla    | 40 855        | Sra           | 7 905            |
| Nova               | 1 815 551     | Tangerine      | 30 853        | Late Mandarin | 7 649            |
| Nadorcott          | 1 790 627     | Murcot         | 30 723        | Clem Late     | 3 250            |
| Satsuma            | 1 334 685     | Tambor         | 26 609        | Sonet         | 3 179            |
| Nules              | 924 645       | Temple         | 22 581        | Orogrande     | 2 878            |
| Clemengold(Tm)     | 525 499       | Mor Mandarin   | 21 312        | Owari         | 2 600            |
| Miho Wase          | 439 277       | Empress        | 20 586        | Dobashi-beni  | 2 188            |
| Minneolas          | 217 554       | Honey Gold(Tm) | 18 533        | Sweet Spring  | 1 755            |
| Mandarin           | 114 493       | Clemenpons     | 17 386        | Kuno          | 1 386            |
| Or Mandarin        | 97 124        | Oronules       | 16 751        | Cadoux        | 208              |
| Scarlet            | 73 660        | Valley Gold    | 13 443        | Cleuropons    | 196              |
| Clemen'or(Tm)      | 68 118        | Esbal          | 10 810        | Other         | 70               |
| Marisol Clementine | 56 668        | African Sunset | 9 632         |               |                  |
| Fairchild          | 43 731        | Winola         | 9 419         |               |                  |
|                    |               |                |               | <b>Total</b>  | <b>9 957 944</b> |

\*Packed And Passed For Export

## historical export values



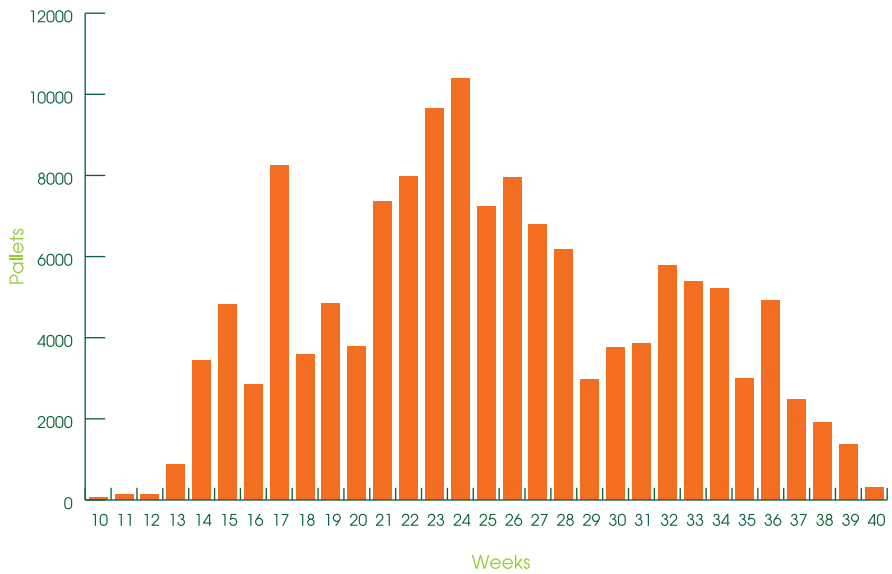
## HISTORICAL PRICE TRENDS

| Year      | Sales on Markets*<br>Average Price<br>(R/ton) | Exports<br>Gross Value<br>(R/ton) | Processed<br>Gross Value<br>(R/ton) | Gross Value<br>R1 000 |
|-----------|-----------------------------------------------|-----------------------------------|-------------------------------------|-----------------------|
| Feb - Jan |                                               |                                   |                                     |                       |
| 2005      | 1 279                                         | 3 977                             | 165                                 | 442 633               |
| 2006      | 2 133                                         | 4 423                             | 188                                 | 497 901               |
| 2007      | 2 543                                         | 3 758                             | 214                                 | 506 248               |
| 2008      | 3 038                                         | 4 965                             | 367                                 | 678 871               |
| 2009      | 3 042                                         | 4 635                             | 275                                 | 613 571               |
| 2010      | 3 805                                         | 5 618                             | 214                                 | 745 623               |
| 2011      | 4 091                                         | 5 637                             | 315                                 | 771 822               |
| 2012      | 3 760                                         | 7 133                             | 419                                 | 899 401               |
| 2013      | 5 159                                         | 8 542                             | 334                                 | 1 301 773             |
| 2014      | 5 442                                         | 10 004                            | 465                                 | 1 735 039             |

\* Sales on the 20 major fresh produce markets

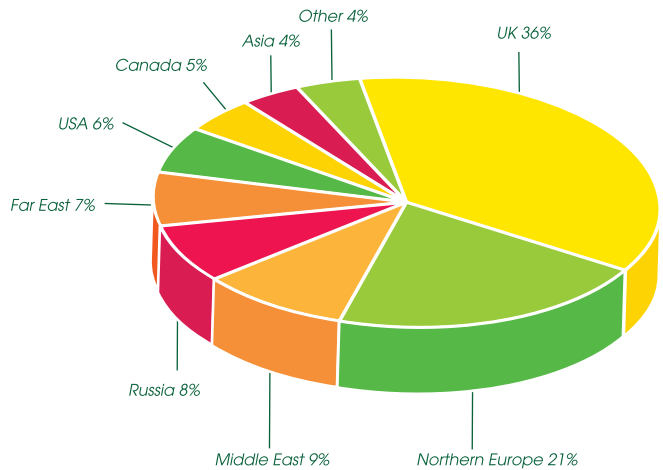
Source: DAFF

## soft citrus shipped 2014



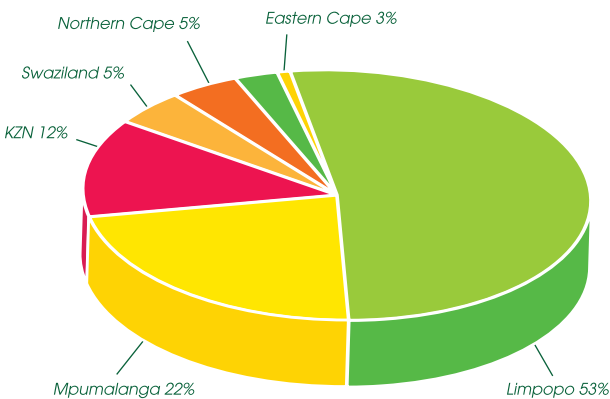
## MAJOR EXPORT DESTINATIONS 2014

Source: PPECB



PRODUCTION AREAS

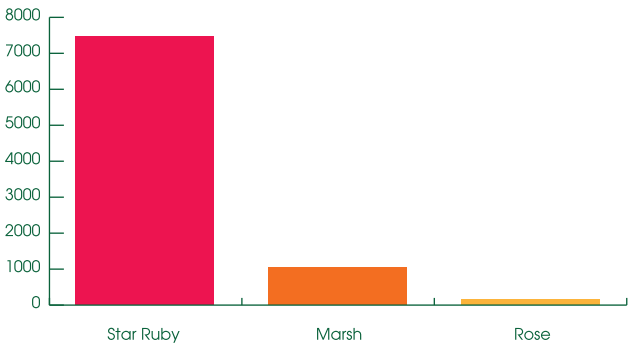
| Province Area | (ha)  |
|---------------|-------|
| Limpopo       | 4 607 |
| Mpumalanga    | 1 967 |
| KwaZulu-Natal | 1 100 |
| Swaziland     | 416   |
| Northern Cape | 403   |
| Eastern Cape  | 250   |
| Other         | 55    |
| Grand Total   | 8 798 |



Source: CGA

AREA PLANTED PER CULTIVAR

| Cultivar Area | (ha)  |
|---------------|-------|
| Star Ruby     | 7 453 |
| Marsh         | 1 030 |
| Rose          | 150   |
| Red Heart     | 58    |
| Flame         | 40    |
| Java Shaddock | 22    |
| Pomelit       | 19    |
| Other         | 27    |
| Grand Total   | 8 798 |



## grapefruit crop distribution

| Year    | Total   | Local* | Exports** | Processed |
|---------|---------|--------|-----------|-----------|
| Feb-Jan | (ton)   | (ton)  | (ton)     | (ton)     |
| 2005    | 370 973 | 3 540  | 237 853   | 129 580   |
| 2006    | 340 485 | 3 917  | 147 758   | 188 811   |
| 2007    | 369 275 | 4 068  | 199 159   | 166 048   |
| 2008    | 324 845 | 3 660  | 177 477   | 143 708   |
| 2009    | 390 297 | 4 402  | 198 813   | 187 082   |
| 2010    | 301 393 | 5 407  | 173 414   | 122 572   |
| 2011    | 417 331 | 4 562  | 213 735   | 199 034   |
| 2012    | 304 595 | 4 306  | 180 246   | 120 043   |
| 2013    | 437 180 | 5 919  | 252 930   | 178 331   |
| 2014    | 413 259 | 4 527  | 217 594   | 191 138   |

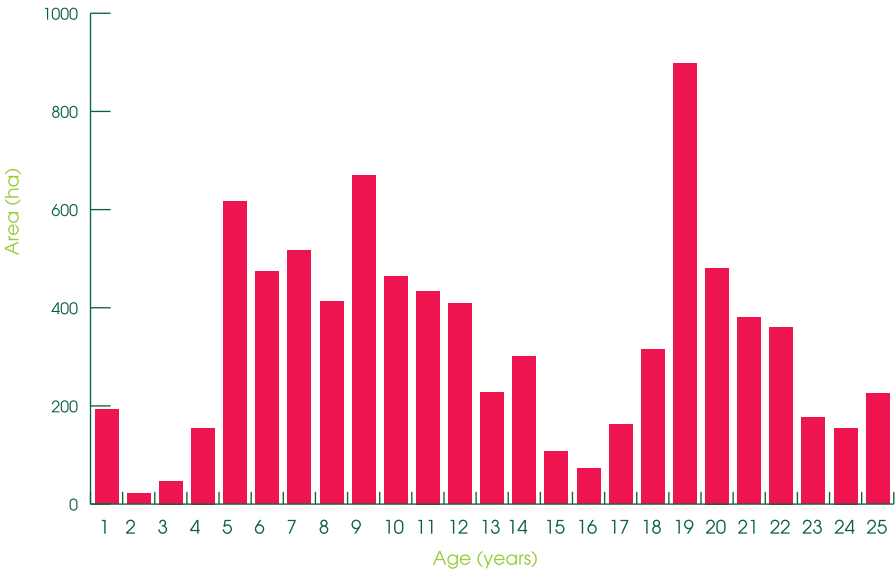
\* Sales on the 20 major fresh produce markets

Source: DAFF/PPECB

\*\*Inspected, passed for export



grapefruit age class distribution



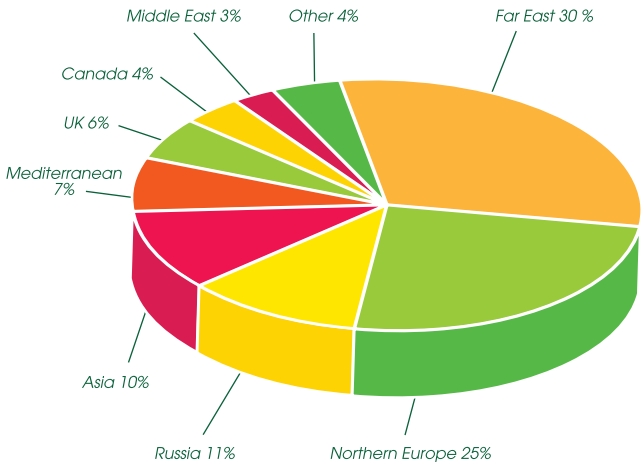
GRAPEFRUIT EXPORTS 2014\*

Variety Actual Cartons

|           |            |
|-----------|------------|
| Star ruby | 11 236 722 |
| Marsh     | 1 342 225  |
| Rose      | 315 675    |
| Ruby red  | 63 614     |
| Pompelמוש | 41 580     |
| Flamingo  | 16 865     |
| Flame     | 5 750      |
| Jackson   | 760        |
| Ray ruby  | 70         |

Grand Total 13 023 261

\*Packed And Passed For Export



Source: PPECB

## HISTORICAL EXPORT VALUES



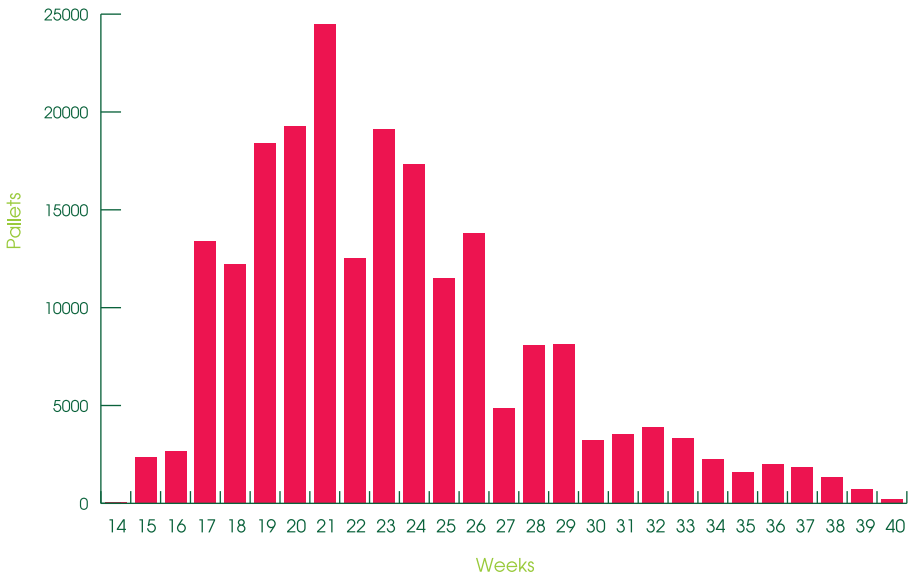
## HISTORICAL PRICE TRENDS

| Year      | Sales on Markets*<br>Average Price<br>(R/ton) | Exports<br>Gross Value<br>(R/ton) | Processed<br>Gross Value<br>(R/ton) | Gross Value<br>R1 000 |
|-----------|-----------------------------------------------|-----------------------------------|-------------------------------------|-----------------------|
| Feb - Jan |                                               |                                   |                                     |                       |
| 2005      | 1 487                                         | 925                               | 325                                 | 283 966               |
| 2006      | 1 493                                         | 1 764                             | 386                                 | 361 516               |
| 2007      | 1 796                                         | 2 712                             | 237                                 | 634 238               |
| 2008      | 2 283                                         | 3 658                             | 152                                 | 741 013               |
| 2009      | 1 839                                         | 1 846                             | 240                                 | 447 106               |
| 2010      | 1 437                                         | 4 351                             | 268                                 | 860 773               |
| 2011      | 2 107                                         | 3 723                             | 383                                 | 894 093               |
| 2012      | 2 275                                         | 4 371                             | 377                                 | 832 005               |
| 2013      | 2 353                                         | 5 060                             | 376                                 | 1 371 217             |
| 2014      | 3 020                                         | 5 247                             | 401                                 | 1 184 479             |

\* Sales on the 20 major fresh produce markets

Source: DAFF

grapefruit shipped 2014

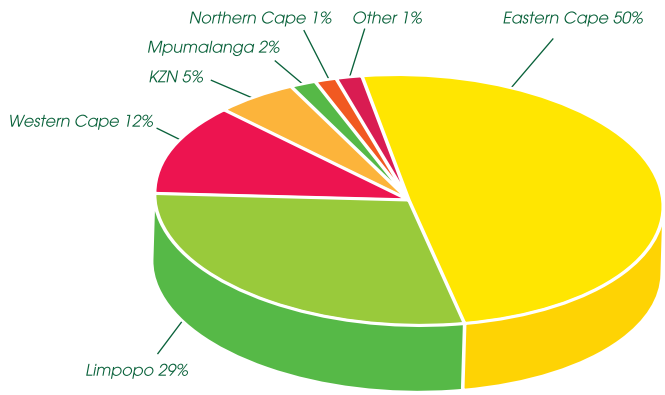


PRODUCTION AREAS

Province Area (ha)

|                |       |
|----------------|-------|
| Eastern Cape   | 3 324 |
| Limpopo        | 1 914 |
| Western Cape   | 803   |
| Kwa-Zulu Natal | 340   |
| Mpumalanga     | 115   |
| Northern Cape  | 98    |
| Other          | 101   |

Grand Total 6 696



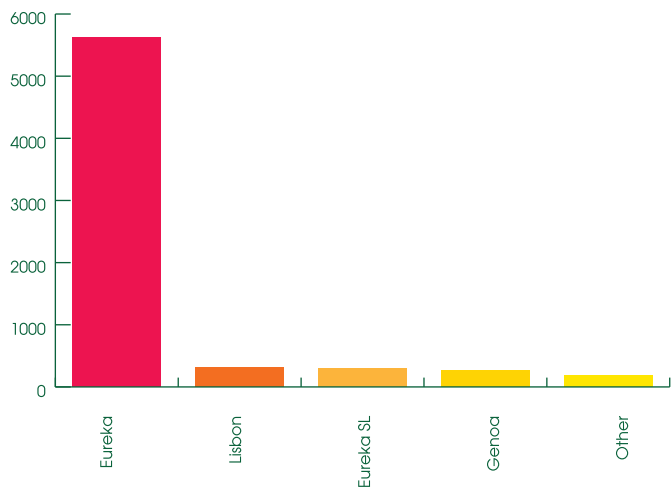
Source: CGA

AREA PLANTED PER CULTIVAR

Cultivar Area (ha)

|                 |       |
|-----------------|-------|
| Eureka          | 5 621 |
| Lisbon          | 320   |
| Eureka Seedless | 297   |
| Genoa           | 269   |
| Other           | 189   |

Grand Total 6 696



Source: CGA

## lemons crop distribution

| Year    | Total   | Local* | Exports** | Processed |
|---------|---------|--------|-----------|-----------|
| Feb-Jan | (ton)   | (ton)  | (ton)     | (ton)     |
| 2005    | 172 258 | 10 276 | 105 976   | 56 006    |
| 2006    | 202 135 | 11 395 | 111 730   | 79 010    |
| 2007    | 183 538 | 11 191 | 109 765   | 62 582    |
| 2008    | 217 938 | 12 869 | 143 236   | 61 833    |
| 2009    | 195 253 | 12 035 | 129 656   | 53 561    |
| 2010    | 219 671 | 11 372 | 144 109   | 64 190    |
| 2011    | 253 084 | 12 644 | 161 236   | 79 204    |
| 2012    | 229 059 | 12 621 | 157 682   | 58 756    |
| 2013    | 244 568 | 13 149 | 159 404   | 72 015    |
| 2014    | 312 314 | 14 108 | 198 345   | 99 861    |

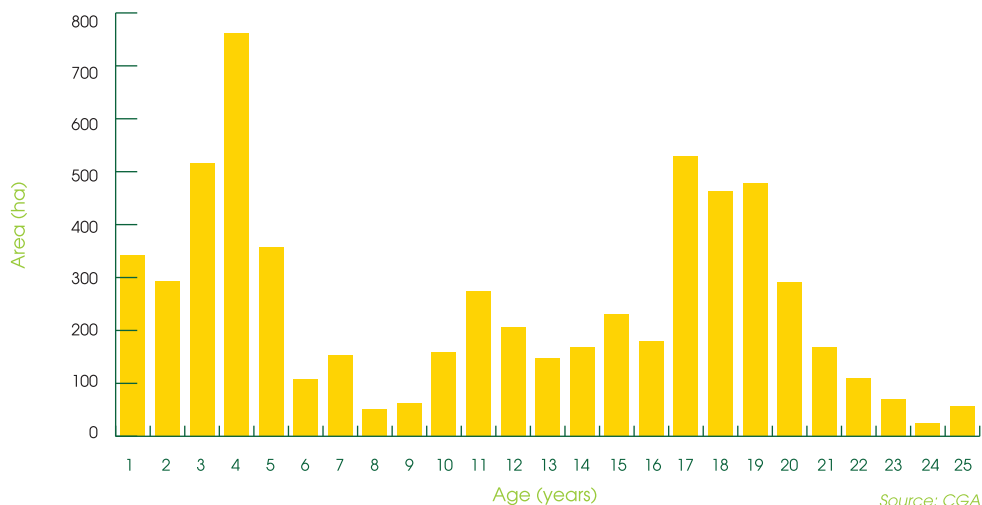
\* Sales on the 20 major fresh produce markets

\*\*Inspected, passed for export

Source: DAFF/PPECB



## lemons & limes age class distribution



## HISTORICAL PRICE TRENDS

| Year      | Sales on Markets*<br>Average Price | Exports<br>Gross Value | Processed<br>Gross Value | Gross Value |
|-----------|------------------------------------|------------------------|--------------------------|-------------|
| Feb - Jan | (R/ton)                            | (R/ton)                | (R/ton)                  | R1 000      |
| 2005      | 1 692                              | 1 476                  | 258                      | 203 425     |
| 2006      | 1 753                              | 2 478                  | 178                      | 328 546     |
| 2007      | 2 460                              | 3 238                  | 396                      | 429 795     |
| 2008      | 3 105                              | 3 961                  | 611                      | 673 815     |
| 2009      | 3 346                              | 2 120                  | 542                      | 369 058     |
| 2010      | 3 940                              | 5 329                  | 731                      | 815 668     |
| 2011      | 3 489                              | 5 426                  | 982                      | 987 301     |
| 2012      | 4 291                              | 5 426                  | 720                      | 964 871     |
| 2013      | 5 668                              | 6 994                  | 596                      | 1 184 739   |
| 2014      | 6 838                              | 11 058                 | 1 288                    | 2 538 249   |

\* Sales on the 20 major fresh produce markets

Source: DAFF

LEMON EXPORTS 2014\*

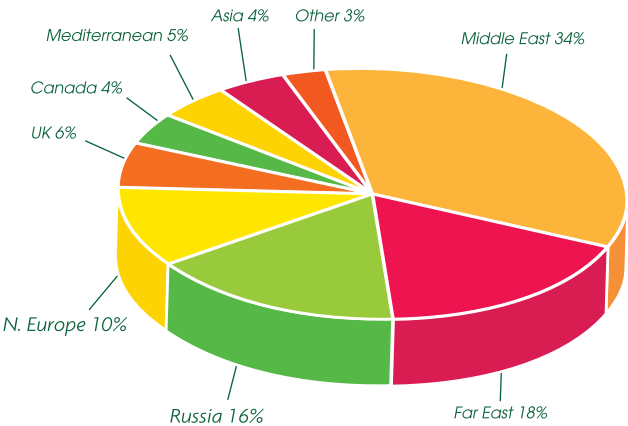
Variety      15kg Cartons

|                 |           |
|-----------------|-----------|
| Lemons**        | 8 077 326 |
| Eureka          | 5 096 819 |
| Eureka seedless | 21 666    |
| Genoa           | 18 061    |
| Other           | 9 114     |

Grand Total    13 222 986

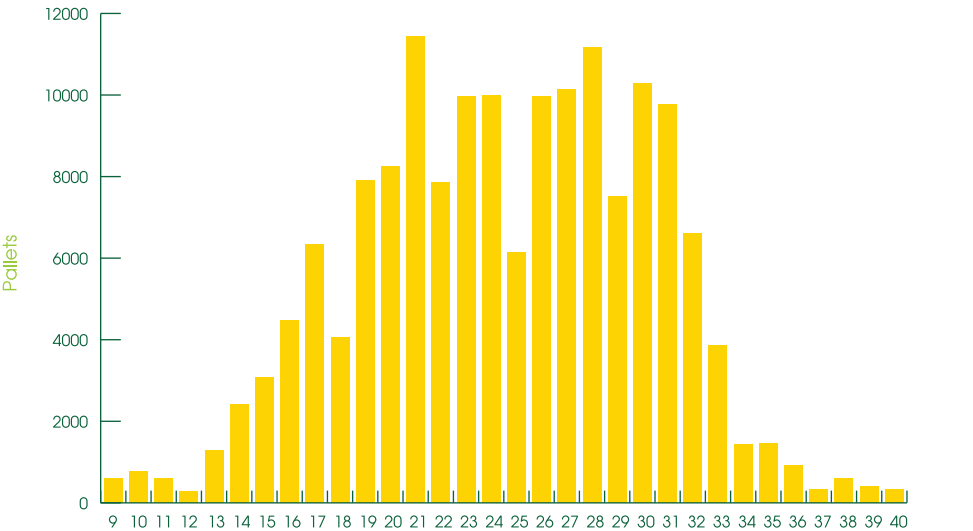
\*Packed and Passed for Export

\*\* Variety unspecified



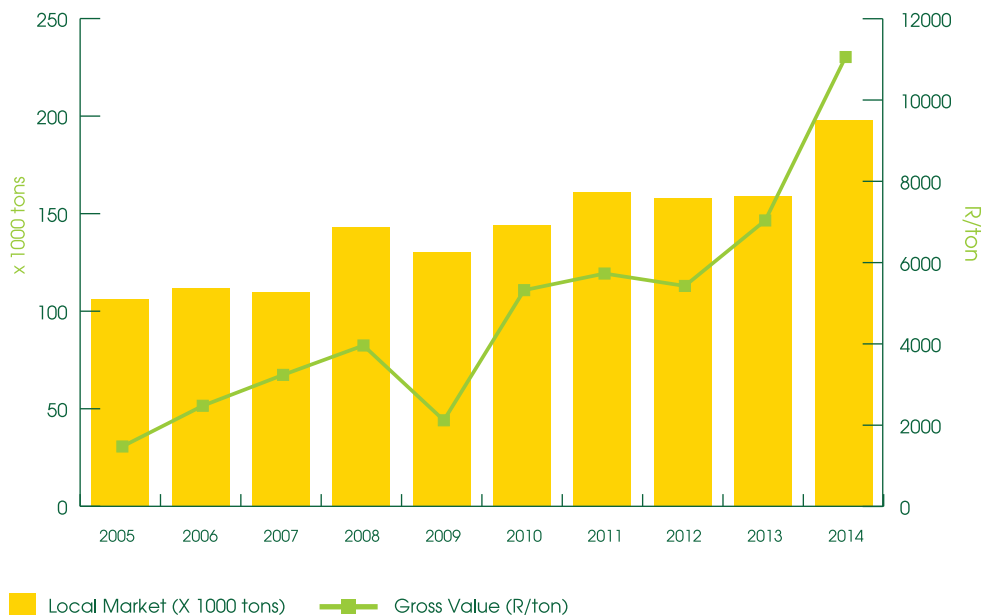
Source: PPECB

LEMONS SHIPPED 2014



Source: PPECB

## lemon historical export values



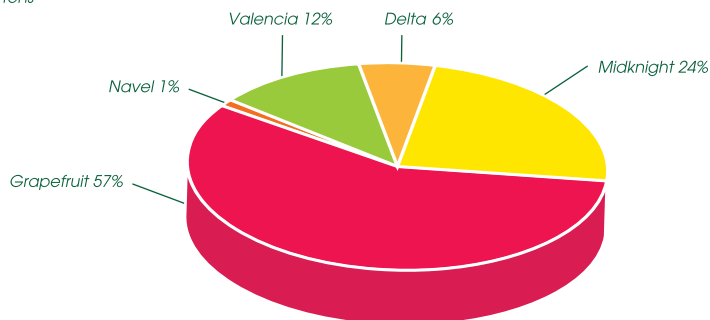
## KOREA

### CITRUS PRESENTED FOR KOREA 2012-2014

| Cultivar         | Cartons Presented | Cartons Approved | Cartons Rejected | % Approved |
|------------------|-------------------|------------------|------------------|------------|
| <b>Year 2012</b> |                   |                  |                  |            |
| Delta            | 24 150            | 21 070           | 3 080            | 87%        |
| Midnight         | 118 510           | 80 360           | 38 150           | 68%        |
| Valencia         | 74 270            | 61 950           | 12 320           | 83%        |
| <b>Total</b>     | <b>216 930</b>    | <b>163 380</b>   | <b>53 550</b>    | <b>75%</b> |
| <b>Year 2013</b> |                   |                  |                  |            |
| Grapefruit       | 81 595            | 67 790           | 13 805           | 83%        |
| Delta            | 40 220            | 36 020           | 4 200            | 90%        |
| Midnight         | 183 440           | 167 970          | 15 470           | 92%        |
| Valencia         | 88 885            | 86 085           | 2 800            | 97%        |
| Navel            | 2 800             | 2 800            |                  | 100%       |
| <b>Total</b>     | <b>396 940</b>    | <b>360 665</b>   | <b>36 275</b>    | <b>91%</b> |
| <b>Year 2014</b> |                   |                  |                  |            |
| Delta            | 44 870            | 44 030           | 840              | 98%        |
| Midnights        | 180 180           | 167 720          | 12 460           | 93%        |
| Grapefruit       | 442 150           | 392 015          | 50 135           | 89%        |
| Navel            | 8 400             | 8 400            | 0                | 100%       |
| Valencia         | 87 350            | 83 500           | 3 850            | 96%        |
| <b>Total</b>     | <b>762 950</b>    | <b>695 665</b>   | <b>67 285</b>    | <b>91%</b> |

### KOREAN CITRUS APPROVED 2014\*

\*Actual cartons



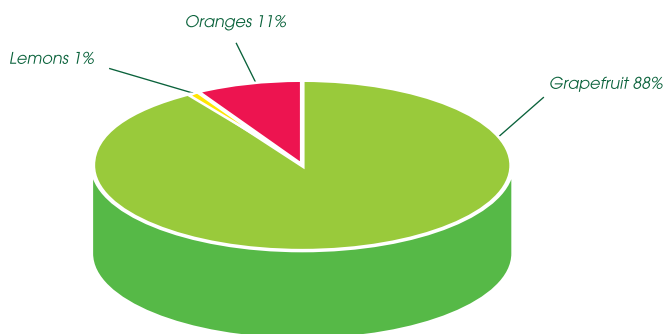
## JAPAN

## CITRUS PRESENTED FOR JAPAN 2012-2014

| Cartons<br>Cultivar | Cartons<br>Presented | Cartons<br>Approved | %<br>Rejected  | Approved   |
|---------------------|----------------------|---------------------|----------------|------------|
| <b>Year 2012</b>    |                      |                     |                |            |
| Grapefruit          | 3 231 691            | 3 126 946           | 104 745        | 97%        |
| Lemons              | 30 200               | 30 200              |                | 100%       |
| Oranges             | 413 330              | 383 170             | 30 160         | 93%        |
| <b>Total</b>        | <b>3 675 221</b>     | <b>3 540 316</b>    | <b>134 905</b> | <b>96%</b> |
| <b>Year 2013</b>    |                      |                     |                |            |
| Grapefruit          | 3 268 548            | 3 172 428           | 96 120         | 97%        |
| Lemons              | 15 445               | 15 445              |                | 100%       |
| Oranges             | 299 900              | 284 650             | 15 250         | 95%        |
| <b>Total</b>        | <b>3 583 893</b>     | <b>3 472 523</b>    | <b>111 370</b> | <b>97%</b> |
| <b>Year 2014</b>    |                      |                     |                |            |
| Grapefruit          | 3 193 991            | 3 123 936           | 70 055         | 98%        |
| Lemons              | 30 350               | 30 000              | 350            | 99%        |
| Oranges             | 405 575              | 375 765             | 29 810         | 93%        |
| <b>Total</b>        | <b>3 629 916</b>     | <b>3 529 701</b>    | <b>100 215</b> | <b>97%</b> |

## JAPAN CITRUS APPROVED 2014\*

\*Actual cartons



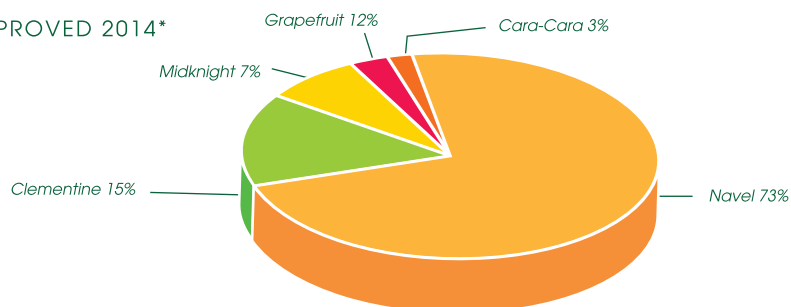
## USA

### CITRUS PRESENTED FOR USA 2011-2014

| Cultivar         | Cartons Presented | Cartons Approved | Cartons Rejected | % Approved |
|------------------|-------------------|------------------|------------------|------------|
| <b>Year 2012</b> |                   |                  |                  |            |
| Navel            | 2 223 130         | 2 042 320        | 180 810          | 92%        |
| Clementines      | 486 420           | 422 400          | 64 020           | 87%        |
| Midnight         | 317 310           | 294 140          | 23 170           | 93%        |
| Cara-Cara        | 78 260            | 78 260           |                  | 100%       |
| Grapefruit       | 4 510             | 4 510            |                  | 100%       |
| <b>Total</b>     | <b>3 109 630</b>  | <b>2 841 630</b> | <b>268 000</b>   | <b>91%</b> |
| <b>Year 2013</b> |                   |                  |                  |            |
| Navel            | 2 059 120         | 1 954 610        | 104 510          | 95%        |
| Clementines      | 204 160           | 198 330          | 5 830            | 97%        |
| Midnight         | 435 400           | 427 280          | 8 120            | 98%        |
| Cara-Cara        | 54 250            | 50 540           | 3 710            | 93%        |
| Grapefruit       | 22 495            | 22 495           |                  | 100%       |
| <b>Total</b>     | <b>2 775 425</b>  | <b>2 653 255</b> | <b>122 170</b>   | <b>96%</b> |
| <b>Year 2014</b> |                   |                  |                  |            |
| Navel            | 2 279 378         | 2 168 600        | 110 778          | 95%        |
| Clementines      | 464 585           | 438 130          | 26 455           | 94%        |
| Midnight         | 238 427           | 235 200          | 3 227            | 99%        |
| Cara-Cara        | 90 375            | 87 150           | 3 225            | 96%        |
| Grapefruit       | 58 960            | 55 110           | 3 850            | 93%        |
| <b>Total</b>     | <b>3 131 725</b>  | <b>2 984 190</b> | <b>147 535</b>   | <b>95%</b> |

### USA CITRUS APPROVED 2014\*

\*Actual cartons



## WORLD FRESH CITRUS PRODUCTION (thousand tons)

| Country      | 04/05  | 05/06  | 06/07  | 07/08  | 08/09  | 09/10  | 10/11  | 11/12  | 12/13  | 13/14  |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| China        | 15 515 | 16 400 | 18 459 | 18 247 | 20 658 | 23 088 | 23 968 | 29 440 | 27 370 | 29 570 |
| Brazil       | 20 530 | 20 185 | 20 405 | 20 981 | 20 654 | 19 680 | 21 327 | 20 482 | 16 361 | 17 340 |
| USA          | 14 801 | 10 436 | 10 546 | 9 494  | 11 646 | 11 000 | 11 798 | 11 737 | 9 309  | 7 909  |
| India        | 5 022  | 4 620  | 6 139  | 7 145  | 8 015  | 8 623  | 8 267  | 6 813  | 7 000  | 7 613  |
| Spain        | 6 181  | 5 378  | 7 018  | 5 417  | 6 689  | 5 502  | 6 628  | 7 501  | 6 800  | 7 247  |
| Mexico       | 6 818  | 6 760  | 6 824  | 7 075  | 7 486  | 7 161  | 6 857  | 4 120  | 6 370  | 6 320  |
| Egypt        | 2 706  | 3 050  | 2 413  | 2 795  | 2 515  | 2 645  | 3 461  | 3 461  | 3 720  | 3 720  |
| Italy        | 3 321  | 3 525  | 3 441  | 3 542  | 2 683  | 3 652  | 3 231  | 3 569  | 2 981  | 3 280  |
| Turkey       | 2 317  | 2 499  | 3 217  | 2 413  | 2 600  | 2 780  | 3 077  | 3 299  | 2 370  | 3 200  |
| South Africa | 1 852  | 1 941  | 2 110  | 2 140  | 2 244  | 2 136  | 2 128  | 2 255  | 2 269  | 2 457  |
| Argentina    | 2 717  | 3 047  | 3 140  | 2 770  | 2 959  | 2 963  | 2 559  | 2 530  | 2 896  | 2 235  |
| Iran         | 3 569  | 3 699  | 3 818  | 3 919  | 3 726  | 3 135  | 2 619  | 3 000  | 3 000  | 2 142  |
| Pakistan     | 1 943  | 2 458  | 1 472  | 2 295  | 2 132  | 3 135  | 1 982  | 2 300  | 2 214  | 1 602  |
| Morocco      | 1 321  | 1 245  | 1 271  | 1 239  | 1 360  | 1 320  | 1 905  | 1 867  | 1 500  | 2 204  |

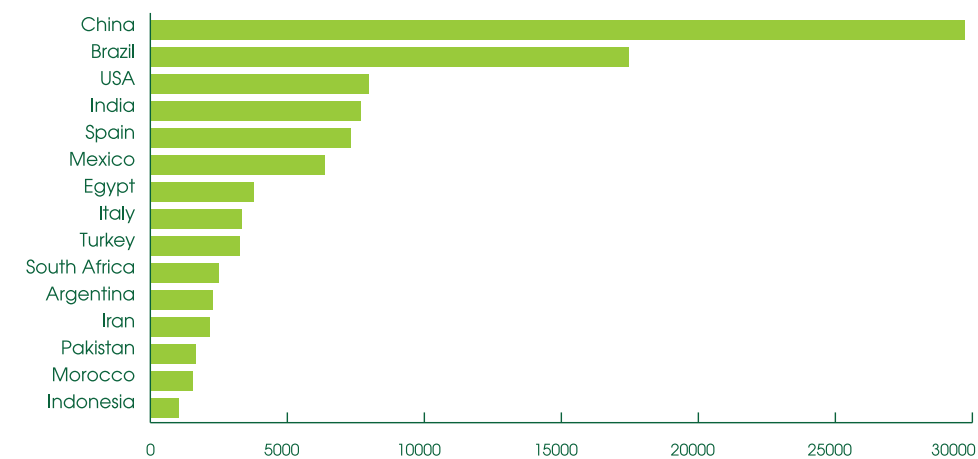
Source: USDA, FAO, SHAFTE, CLAM

## WORLD FRESH CITRUS EXPORTS (thousand tons)

| Country      | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 | 12/13 | 13/14 |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Spain        | 3 117 | 3 238 | 3 627 | 3 036 | 3 300 | 3 083 | 3 644 | 3 760 | 3 862 | 3 761 |
| South Africa | 1 080 | 1 213 | 1 290 | 1 323 | 1 346 | 1 485 | 1 376 | 1 453 | 1 541 | 1 706 |
| Turkey       | 877   | 948   | 947   | 725   | 990   | 1 103 | 1 389 | 1 441 | 1 144 | 1 497 |
| Egypt        | 605   | 650   | 790   | 560   | 794   | 924   | 924   | 924   | 1 182 | 1 182 |
| China        | 386   | 380   | 500   | 720   | 997   | 989   | 783   | 752   | 1 030 | 1 030 |
| USA          | 919   | 930   | 1 068 | 1 072 | 863   | 1 065 | 1 134 | 1 025 | 951   | 951   |
| Mexico       | 413   | 399   | 414   | 433   | 490   | 501   | 491   | 470   | 550   | 550   |
| Greece       | 235   | 337   | 289   | 259   | 280   | 365   | 466   | 372   | 445   | 451   |
| Argentina    | 546   | 660   | 608   | 685   | 654   | 528   | 552   | 502   | 454   | 406   |
| Morocco      | 490   | 543   | 583   | 582   | 652   | 478   | 529   | 490   | 385   | 584   |

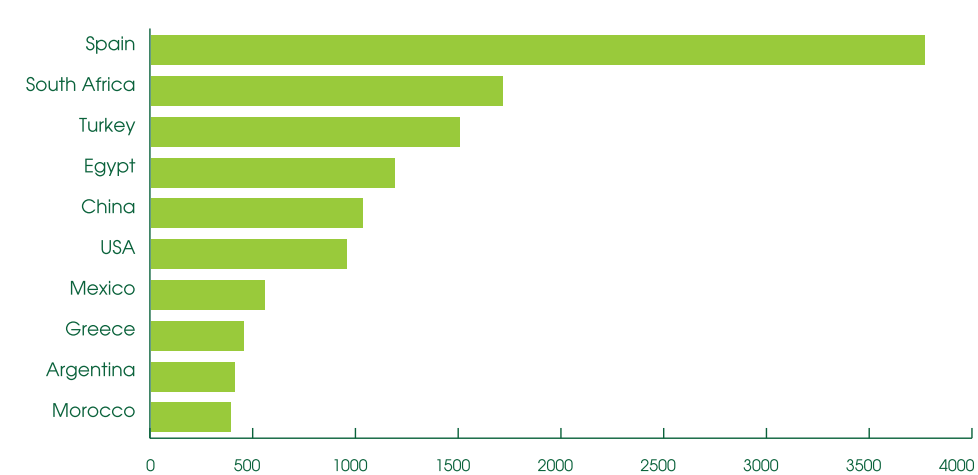
Source: USDA, FAO, SHAFTE, CLAM

WORLD FRESH CITRUS PRODUCTION 2013/14 (thousand tons)



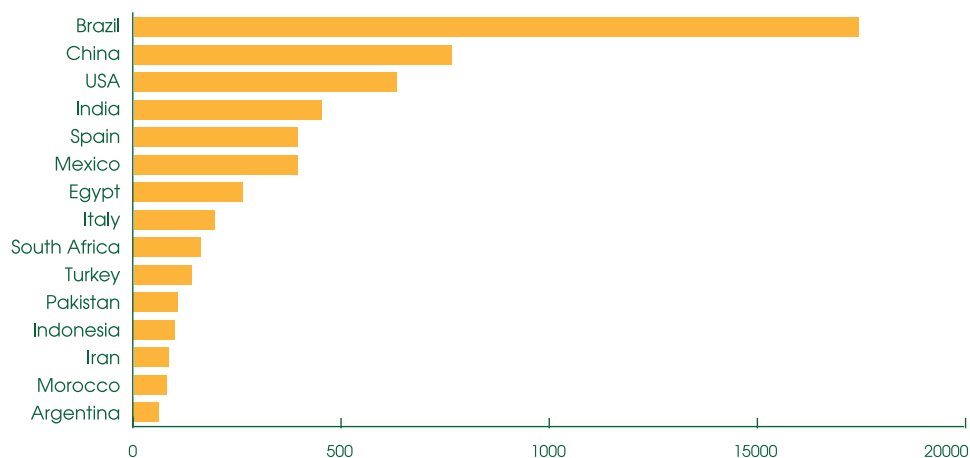
Source: FAO, CLAM

WORLD FRESH CITRUS EXPORTS 2013/14 (thousand tons)



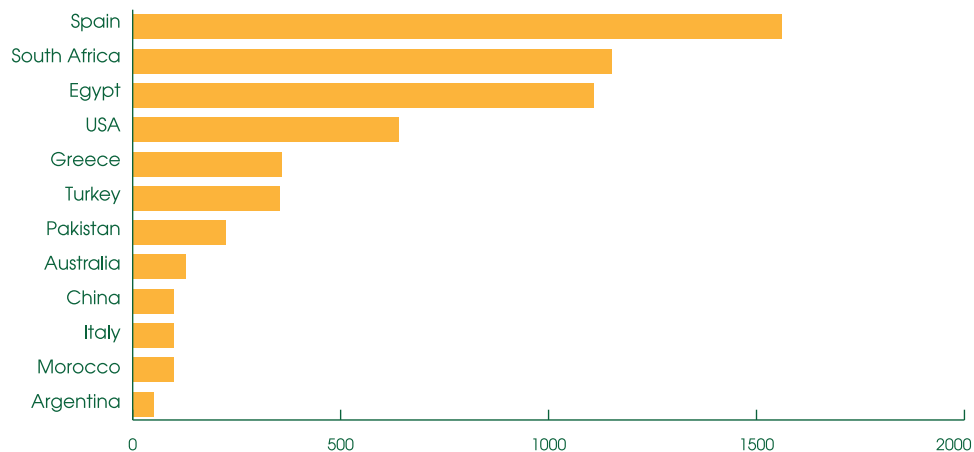
Source: FAO, CLAM

## WORLD ORANGE PRODUCTION 2013/14 (thousand tons)



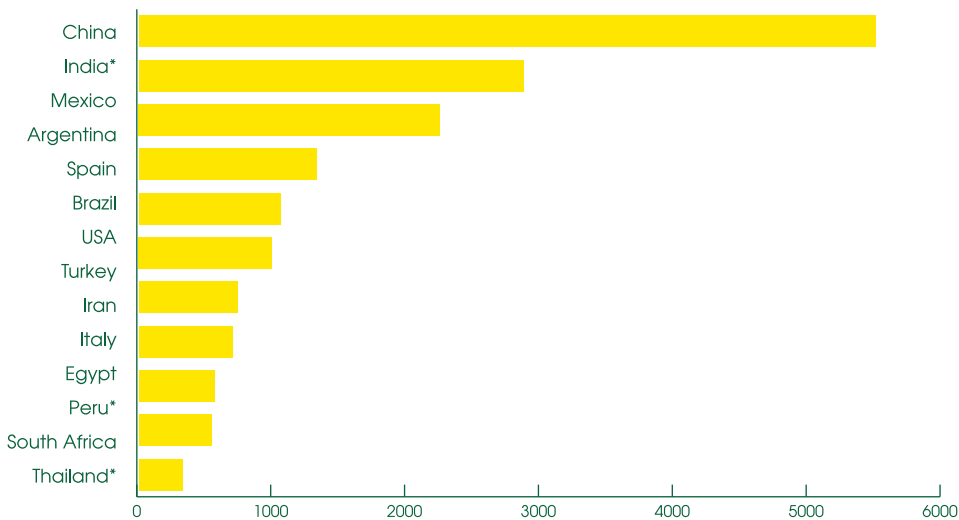
Source: USDA, FAO, CLAM, SHAFEE

## WORLD ORANGE EXPORTS 2013/14 (thousand tons)



Source: USDA, FAO, CLAM, SHAFEE

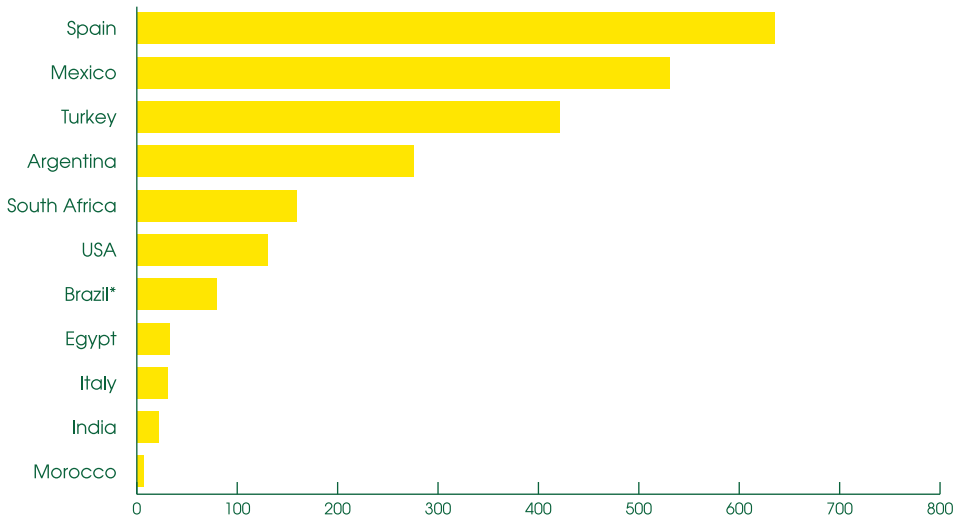
WORLD LEMON/LIME PRODUCTION 2013/14 (thousand tons)



Source: USDA,FAO, CLAM, SHAFTE

\* Estimate

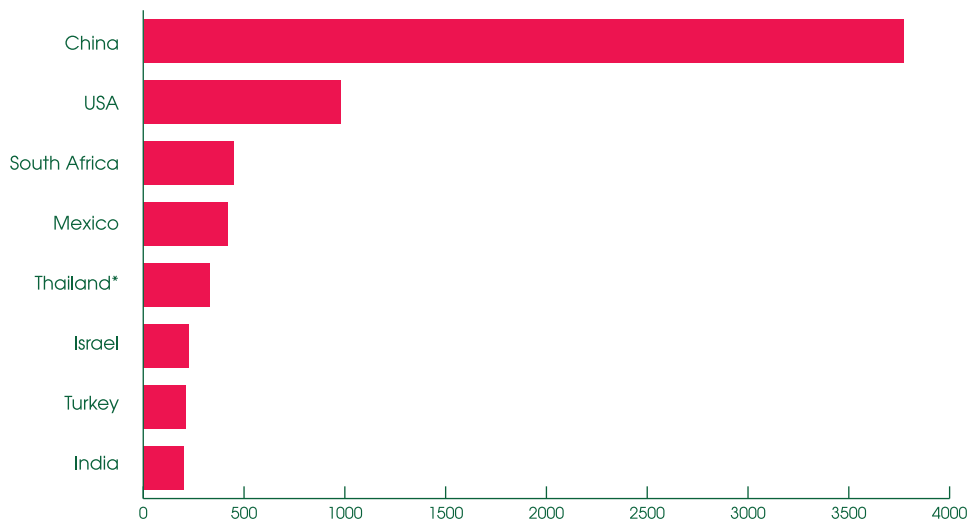
WORLD LEMON/LIME EXPORTS 2013/14 (thousand tons)



Source: USDA,FAO, CLAM, SHAFTE

\* Estimate

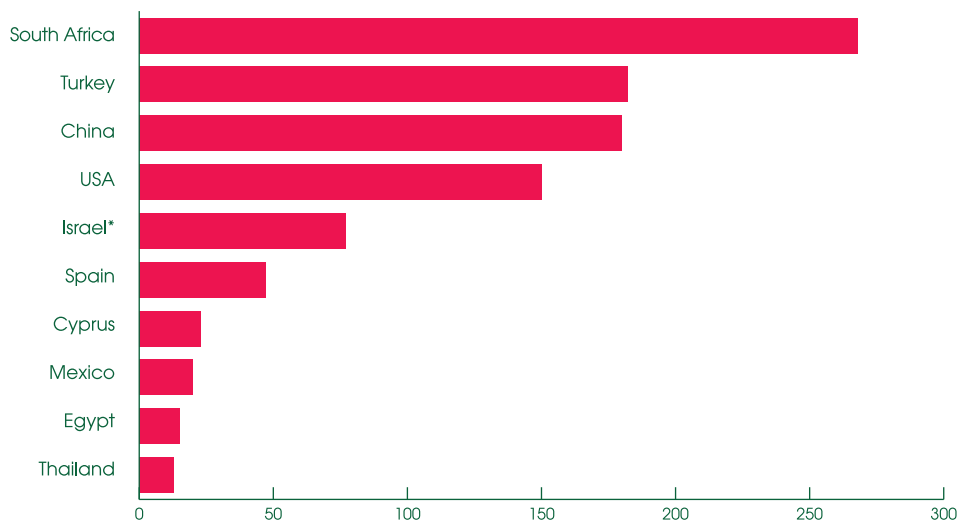
## WORLD GRAPEFRUIT PRODUCTION 2013/14 (thousand tons)



Source: USDA, FAO, CLAM, SHAFPE

\* Estimate

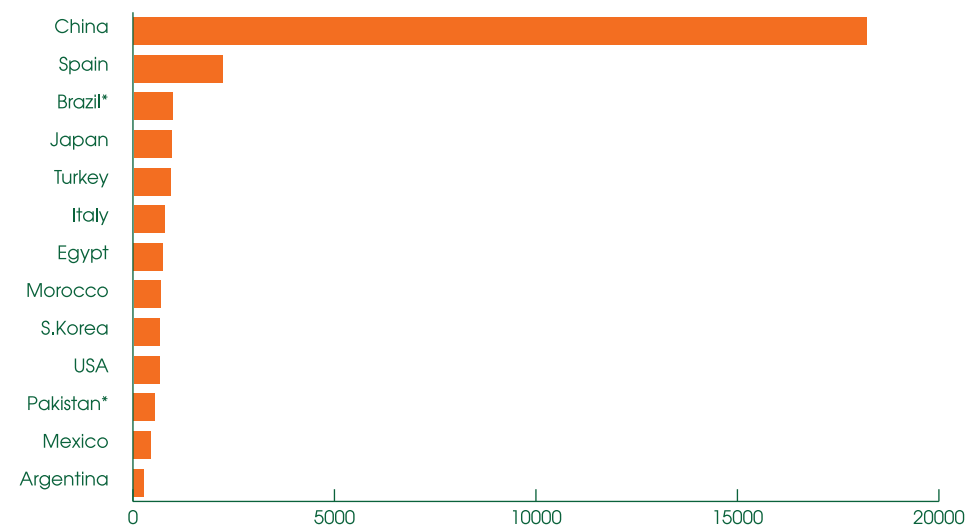
## WORLD GRAPEFRUIT EXPORTS 2013/14 (thousand tons)



Source: USDA, FAO, CLAM, SHAFPE

\* Estimate

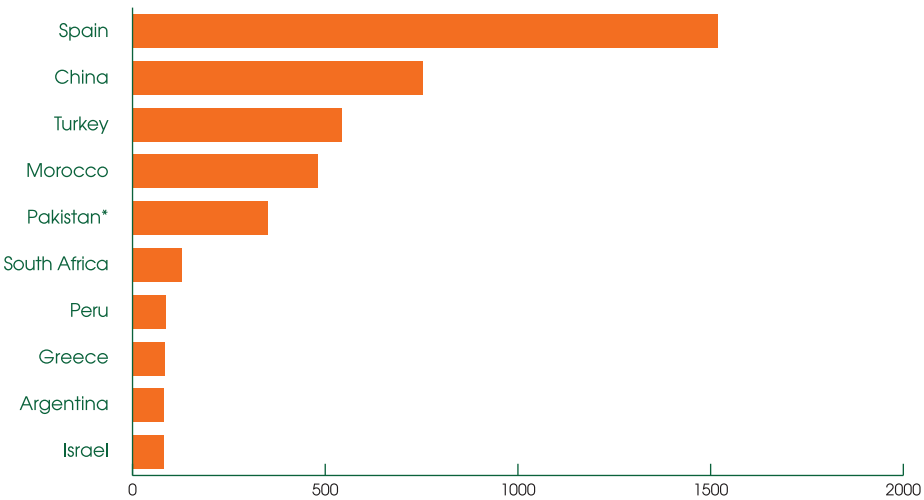
WORLD SOFT CITRUS PRODUCTION 2013/14 (thousand tons)



Source: USDA,FAO, CLAM, SHAFPE

\* Estimate

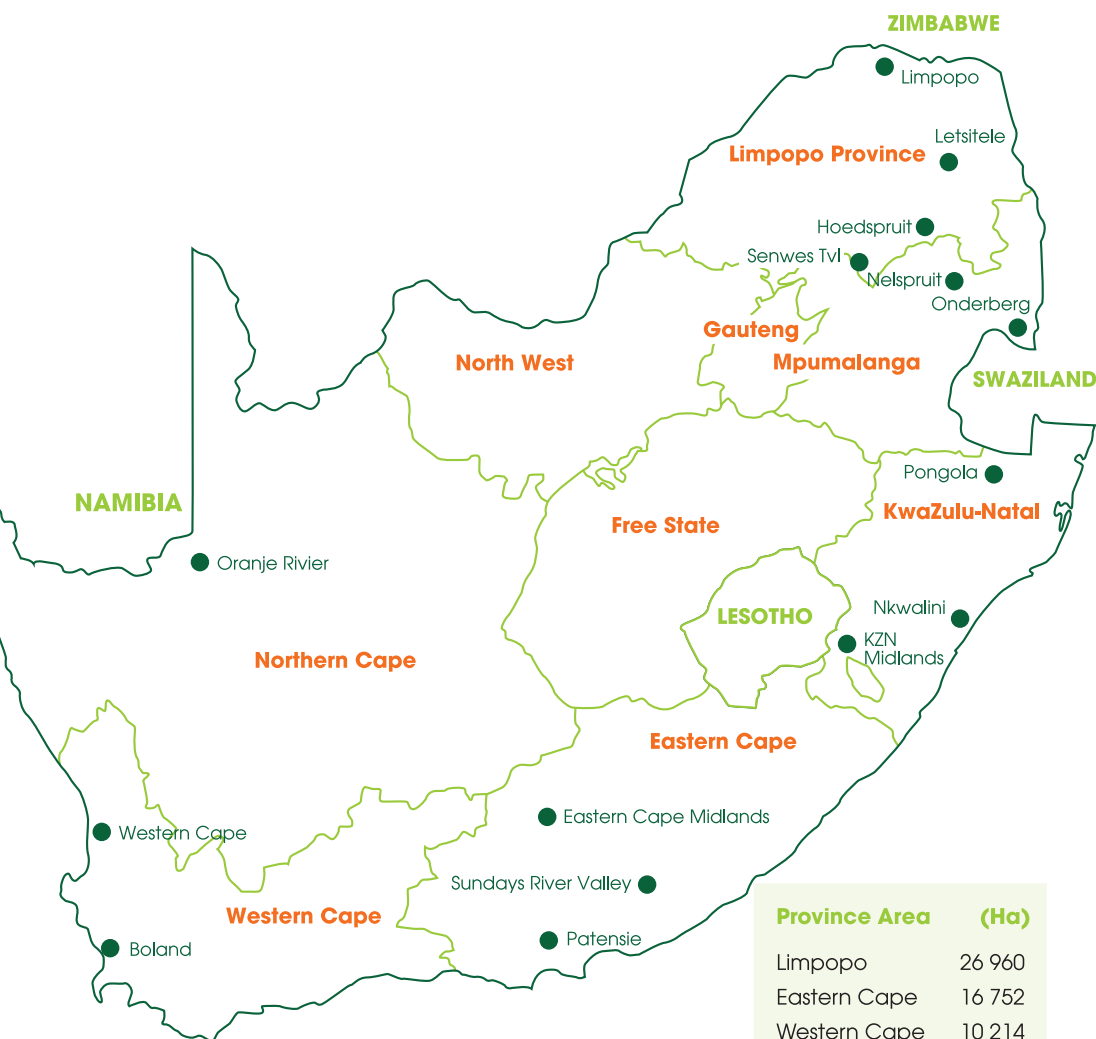
WORLD SOFT CITRUS EXPORTS 2013/14 (thousand tons)



Source: USDA,FAO, CLAM, SHAFPE

\* Estimate

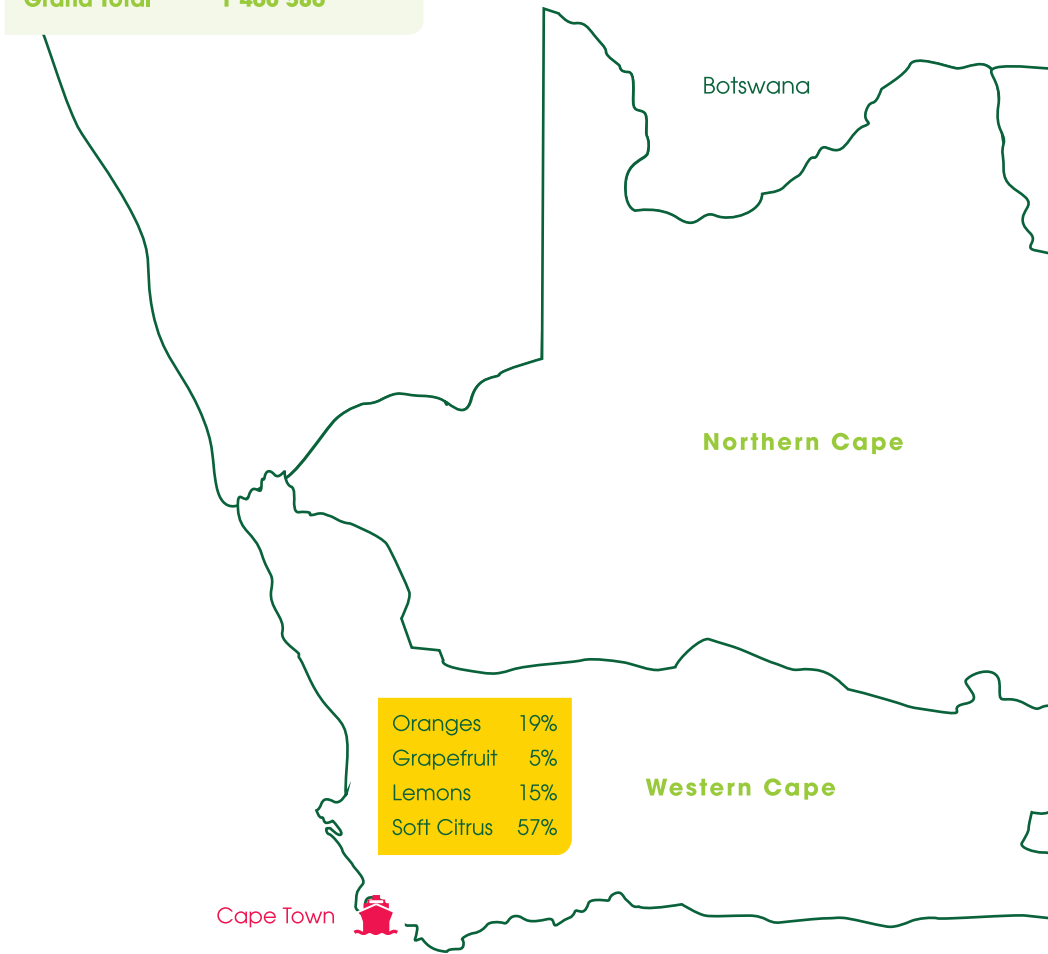
## citrus producing regions of southern africa



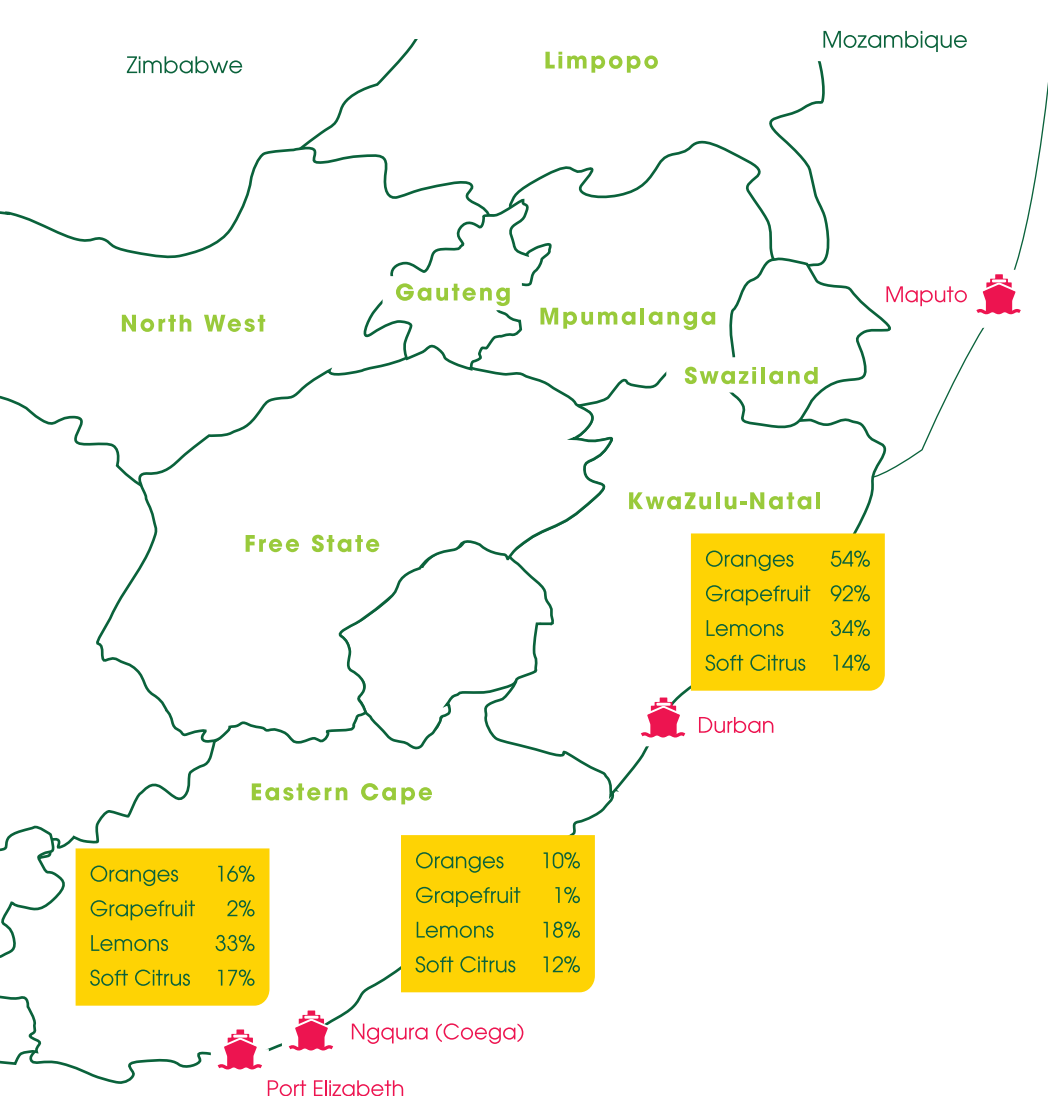
| Province Area      | (Ha)          |
|--------------------|---------------|
| Limpopo            | 26 960        |
| Eastern Cape       | 16 752        |
| Western Cape       | 10 214        |
| Mpumalanga         | 5 255         |
| KwaZulu-Natal      | 2 119         |
| Northern Cape      | 1 122         |
| Swaziland          | 1 068         |
| Other              | 1 020         |
| <b>Grand Total</b> | <b>64 510</b> |

loading ports of southern africa 2014

| Load Port      | Pallets   | %   |
|----------------|-----------|-----|
| Durban         | 784 617   | 54% |
| Cape Town      | 295 467   | 20% |
| Ngqura (Coega) | 233 436   | 16% |
| Port Elizabeth | 143 706   | 10% |
| Maputo         | 3 360     | 0%  |
| Grand Total    | 1 460 586 |     |



|                    | Durban         | Cape Town      | PE             | Ngqura         | Maputo       | Grand Total      |
|--------------------|----------------|----------------|----------------|----------------|--------------|------------------|
| Oranges            | 514 264        | 181 145        | 153 249        | 95 997         | 3 160        | 947 815          |
| Grapefruit         | 196 041        | 10 530         | 4 553          | 2 632          |              | 213 755          |
| Lemons             | 54 775         | 24 727         | 52 632         | 29 036         | 200          | 161 371          |
| Soft Citrus        | 19 538         | 79 065         | 23 003         | 16 041         |              | 137 646          |
| <b>Grand Total</b> | <b>784 617</b> | <b>295 467</b> | <b>233 436</b> | <b>143 706</b> | <b>3 360</b> | <b>1 460 586</b> |





**supporting citrus growers to be globally competitive**

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