Cocoa market outlook: a structural supply deficit?

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WORLD COCOA PRODUCTION (gross)
2013/14: 4.272 million tonnes

Latin America: 16%
(666,000 tonnes)

Africa: 72%
(3.101 million tonnes)

Asia & Oceania: 12%
(505,000 tonnes)

Source: ICCO
Cocoa production: top 12

(thousand tonnes)

- Côte d'Ivoire: 1700 (Forecasts for 2013/14)
- Ghana: 1449 (Estimates for 2012/13)
- Indonesia: 900
- Nigeria: 835
- Brazil: 415
- Cameroon: 410
- Ecuador: 230
- Peru: 225
- Dominican Republic: 205
- Colombia: 185
- Papua New Guinea: 200
- Mexico: 192

Source: ICCO
WORLD COCOA GRINDINGS
2013/14: 4.195 million tonnes

Europe and Russia: 39% (1.615 million tonnes)
Asia & Oceania: 21% (871,000 tonnes)
America: 21% (897,000 tonnes)
Africa: 19% (813,000 tonnes)

Source: ICCO
Cocoa processing: top 15

(\textit{thousand tonnes})

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<tr>
<th>Country</th>
<th>Forecasts for 2013/14</th>
<th>Estimates for 2012/13</th>
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Source: ICCO
Cocoa apparent consumption

Source: ICCO, Quarterly Bulletin of Cocoa Statistics
Source: ICCO
Now about: US$3,100

Source: ICCO
Houston, we have a problem!

... How big?
“We'll run out of cocoa in just SEVEN years!”
“The world will officially run out on October 2, 2020”
Star Sunday – 6 October 2013

“No more chocolates by 2020!”
“Chocolate bars may get replaced by slabs of palm oil and vegetable fats packed with raisins and nougat by 2020”
The Times of India – 13 April 2014
Let’s ask Donald...

What we know:
1. Known knowns: current market situation, market concentration, pests & diseases (i.e. CSSVD)...
2. Known unknowns: future supply & demand situation, future growth of consumption in emerging markets...

What we don’t know:
1. Unknown knowns: impact of initiatives on supply, tree stock...
2. Unknown unknowns: ????
Source: ICCO
Grindings

Net production

Source: ICCO