






International Cotton Advisory Committee
Research Associate Program

Improving Productivity of Cotton



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Introduction :

- The Egyptian cotton production (ELS & LS) represents about 25% of total Extra-Fine cotton production, and less than 1.0% of total world cotton production (all cotton).
- Egypt , USA and China (Mainland) are the largest producers of Extra-Fine cotton (represents about 70%)
- The Egyptian production in 2009/10 had decreased to the lowest level since 1900 .






Extra – Fine world cotton production 1000 tons

Season	Egypt	USA	China (Mainland)	India	Others*	Total
2007/08	225	186	153	78	94	736
2008/09	106	94	80	76	58	414
2009/10	98	85	102	73	49	402
2010/11*	121	134	100	80	45	480

* Others: (Sudan, Turkmenistan, Uzbekistan, Tajistan, Peru and Israel)
 ** Projected

Source: ICAC (2007/08 to 2009/10)
 Cotton outlook February 2010 (2010/11)

Difficults facing cotton producers

- The cotton producers have been shifted to produce profitable competing crops due to the unguarded marketing system, they receive a low price, along with difficults to finance inputs.
- The costs of the hand picking represents about 40% of total cotton production costs.
- The private sector is not permitted to produce or handle the cotton seed, this mission is totally entitled to the government



The Government role in 2010/11 season

- **The Government in 2010/11 season will take appropriate steps to assist the cotton producers to come back to cotton by:**
- Putting a fair guaranteed price to protect them away from cotton prices fluctuation.
- Providing some subsidies (including preparing the land, availability of cotton seeds and the necessary guidance).
- Beginning to use mechanized harvesting by cotton picker in a small areas to reduce production costs, it is funded by the French side
- Taking approval steps to produce the short upland cotton in a new areas using machines from planting to harvesting.
- Putting a new, modern, easy & complete irrigation system instead of the current old system, which will save about 30-40% of irrigation water.



The Government role in 2010/11 season

(Continue)

- Promoting the Cotton Research Institute to serve new improved ELS & LS varieties.
- A new variety ELS (Giza 92) is exceeding (Giza 88) in productivity, fiber quality and resistance to cotton leaf & boll worm.
- Successful testing in cotton Genetic Engineering has been done through the Genetic Engineering Research Institute.
- **The projected production for 2010/11 season will be increased by 25-30% more than 2009/10.**



Thank You