

## Number of Lots According to Physical Fiber properties

From Beginning of September 2009 To The End of January 2010

### Giza 70

Length (mm)

Classes	33.0-	34.0&more	Total	Average	Range
NoofLots	6	9	15	34.1	33.5-34.5
(%)	40	60			

Uniformity %

Classes	85.0-	87.0-	89.0&more	Total	Average	Range
NoofLots	5	9	1	15	87.4	86.0-90.0
(%)	33.33	60	6.67			

Strength (gm/Tex )

Classes	41.0-	43.0&more	Total	Average	Range
NoofLots	9	6	15	42.7	42.0-44.0
(%)	60	40			

Micronaire (U/inch )

Classes	3.4-	3.6-	3.8-	4.0&more	Total	Average	Range
NoofLots	1	-	6	8	15	4	3.5-4.1
(%)	6.67	-	40	53.33			

\* No. of Bales maximum 30 for each Lot

\* Avg.Weigh of Bale 325 kg .

## Giza 80

Length (mm)

Classes	28.0-	29.0-	30.0-	31.0&more	Total	Average	Range
NoofLots	26	186	214	43	469	30.1	28.5-31.5
(%)	5.54	39.66	45.63	9.17			

Uniformity %

Classes	80.0-	82.0-	84.0-	86.0&more	Total	Average	Range
NoofLots	7	197	225	40	469	84.2	81.0-87.0
(%)	1.49	42	47.97	8.53			

Strength (gm/Tex )

Classes	32.0-	34.0-	36.0-	38.0-	40.0-	42.0&more	Total	Average	Range
NoofLots	53	172	165	70	8	1	469	36.1	33.0-43.0
(%)	11.3	36.67	35.18	14.93	1.71	0.21			

Micronaire (U/inch )

Classes	3.6-	3.8-	4.0-	4.2-	4.4-	4.6-	4.8&more	Total	Average	Range
NoofLots	2	9	62	167	161	63	5	469	4.4	3.7-4.9
(%)	0.43	1.92	13.22	35.61	34.33	13.43	1.07			

\* No. of Bales maximum 30 for each Lot

\* Avg.Weigh of Bale 325 kg .

## Giza 86

### Length (mm)

Classes	29.0-	30.0-	31.0-	32.0-	33.0-	34.0-	35.0-	36.0&more	Total	Average	Range
NoofLots	1	12	1454	2682	862	9	3	2	5025	32.4	29.5-36.5
(%)	0.02	0.24	28.94	53.37	17.15	0.18	0.06	0.04			

### Uniformity %

Classes	83.0-	85.0-	87.0-	89.0&more	Total	Average	Range
NoofLots	452	3141	1377	55	5025	86.3	84.0-90.0
(%)	9	62.51	27.4	1.09			

### Strength (gm/Tex )

Classes	38.0-	40.0-	42.0-	44.0-	46.0-	48.0&more	Total	Average	Range
NoofLots	54	2056	1906	887	119	3	5025	42.5	39.0-49.0
(%)	1.07	40.92	37.93	17.65	2.37	0.06			

### Micronaire (U/inch )

Classes	3.2-	3.4-	3.6-	3.8-	4.0-	4.2-	4.4-	4.6-	4.8-	5.0&more	Total	Average	Range
NoofLots	26	42	113	101	336	875	1463	1416	626	27	5025	4.5	3.3-5.1
(%)	0.52	0.84	2.25	2.01	6.69	17.41	29.11	28.18	12.46	0.54			

\* No. of Bales maximum 30 for each Lot

\* Avg.Weigh of Bale 325 kg .

## Giza 88

Length (mm)

Classes	34.0-	35.0-	36.0&more	Total	Average	Range
NoofLots	427	608	113	1148	35.2	34.5-36.5
(%)	37.2	52.96	9.84			

Uniformity %

Classes	83.0-	85.0-	87.0-	89.0&more	Total	Average	Range
NoofLots	18	506	559	65	1148	87.1	84.0-90.0
(%)	1.57	44.08	48.69	5.66			

Strength (gm/Tex )

Classes	41.0-	43.0-	45.0-	47.0-	49.0&more	Total	Average	Range
NoofLots	204	449	378	116	1	1148	44.7	42.0-50.0
(%)	17.77	39.11	32.93	10.1	0.09			

Micronaire (U/inch )

Classes	3.0-	3.2-	3.4-	3.6-	3.8-	4.0-	4.2-	4.4&more	Total	Average	Range
NoofLots	1	4	37	190	461	365	86	4	1148	3.9	3.1-4.5
(%)	0.09	0.35	3.22	16.55	40.16	31.79	7.49	0.35			

\* No. of Bales maximum 30 for each Lot

\* Avg.Weigh of Bale 325 kg .

## Giza 90

### Length (mm)

Classes	27.0-	28.0-	29.0-	30.0-	31.0-	32.0-	33.0-	34.0-	35.0&more	Total	Average	Range
NoofLots	257	292	185	70	1	-	-	-	1	806	28.6	27.5-35.5
(%)	31.89	36.23	22.95	8.68	0.12	-	-	-	0.12			

### Uniformity %

Classes	79.0-	81.0-	83.0-	85.0&more	Total	Average	Range
NoofLots	11	343	416	36	806	83.1	80.0-86.0
(%)	1.36	42.56	51.61	4.47			

### Strength (gm/Tex )

Classes	30.0-	32.0-	34.0-	36.0-	38.0-	40.0-	42.0&more	Total	Average	Range
NoofLots	130	345	211	103	16	-	1	806	33.7	31.0-43.0
(%)	16.13	42.8	26.18	12.78	1.99	-	0.12			

### Micronaire (U/inch )

Classes	3.2-	3.4-	3.6-	3.8-	4.0-	4.2-	4.4-	4.6-	4.8&more	Total	Average	Range
NoofLots	4	8	14	76	182	349	160	12	1	806	4.2	3.3-4.9
(%)	0.5	0.99	1.74	9.43	22.58	43.3	19.85	1.49	0.12			

\* No. of Bales maximum 30 for each Lot

\* Avg.Weigh of Bale 325 kg .

## Giza 92

Length (mm)

Classes	32.0-	33.0&more	Total	Average	Range
NoofLots	2	9	11	33.3	32.5-33.5
(%)	18.18	81.82			

Uniformity %

Classes	85.0-	87.0-	89.0&more	Total	Average	Range
NoofLots	3	7	1	11	87.2	86.0-90.0
(%)	27.27	63.64	9.09			

Strength (gm/Tex )

Classes	42.0-	44.0&more	Total	Average	Range
NoofLots	4	7	11	44.5	43.0-45.0
(%)	36.36	63.64			

Micronaire (U/inch )

Classes	3.4-	3.6-	3.8-	4.0&more	Total	Average	Range
NoofLots	-	4	4	3	11	3.9	3.5-4.1
(%)	-	36.36	36.36	27.27			

\* No. of Bales maximum 30 for each Lot

\* Avg.Weigh of Bale 325 kg .

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Length (mm)

Classes	1.0&more	Total	Average	Range
NoofLots	5	5	31.4	31.5-31.5
(%)	100			

Uniformity %

Classes	85.0-	87.0&more	Total	Average	Range
NoofLots	4	1	5	86.7	86.0-88.0
(%)	80	20			

Strength (gm/Tex )

Classes	42.0-	44.0&more	Total	Average	Range
NoofLots	4	1	5	43.4	43.0-45.0
(%)	80	20			

Micronaire (U/inch )

Classes	4.2-	4.4&more	Total	Average	Range
NoofLots	3	2	5	4.4	4.3-4.5
(%)	60	40			

\* No. of Bales maximum 30 for each Lot

\* Avg.Weigh of Bale 325 kg .