

Table 5: South African Soybean Crop Quality Averages 2017/2018 vs 2016/2017

Class and Grade Soya	2017/2018			2016/2017		
	SB1	COSB	Average	SB1	COSB	Average
<i>Grading:</i>						
(A) Wet pods, %	0.00	0.00	0.00	0.00	0.00	0.00
(B) Foreign matter, including stones, other grains and sunflower seeds: Provided that such deviations are individually within the limits specified in items (c), (d), and (e), %	0.80	3.08	1.10	0.69	1.83	0.83
(C) Other grain, %	0.06	1.48	0.25	0.05	0.39	0.09
(D) Sunflower seed, %	0.01	0.00	0.01	0.01	0.01	0.01
(E) Stones, %	0.02	0.00	0.01	0.01	0.00	0.01
(F) Sclerotia, %	0.06	0.05	0.06	0.07	0.08	0.07
(G) Soybeans and parts of soybeans above the 1.8 mm slotted sieve which pass through the 4.75 mm round hole sieve, %	1.47	1.95	1.54	0.89	0.82	0.88
(H) Defective soybeans on the 4.75 mm round hole sieve, %	1.89	2.07	1.91	2.18	2.51	2.22
(I) Soiled soybeans, %	1.32	2.89	1.53	2.04	8.99	2.87
(J) Deviations in (b) and (f) collectively: Provided that such deviations are individually within the limits of said items, %	0.86	3.12	1.16	0.77	1.90	0.90
Poisonous seeds (<i>Crotalaria sp.</i> , <i>Datura sp.</i> , <i>Ricinis communis</i>)	0	1	0	0	0	0
Poisonous seeds (<i>Argemone mexicana L.</i> , <i>Convolvulus sp.</i> , <i>Ipomoea purpurea Roth.</i> , <i>Lolium temulentum</i> , <i>Xanthium sp.</i>)	0	1	0	0	2	0
Undesirable odour	No	No	No	No	No	No
Live insects	No	No	No	No	No	No
Number of samples	130	20	150	132	18	150
<i>Nutritional analysis:</i>						
Moisture, % (17 hr, 103 °C)	6.9	6.9	6.9	7.4	7.1	7.4
Crude Protein, % (db)	40.08	40.81	40.18	40.11	40.45	40.15
Crude Fat, % (db)	19.3	19.4	19.3	19.8	19.6	19.8
Crude Fibre, % (db)	5.9	5.7	5.9	5.8	5.9	5.9
Ash, % (db)	4.59	4.54	4.59	4.58	4.56	4.58
Number of samples	130	20	150	132	18	150