

Table 6: South African Soybean Crop Quality Averages 2019/20 vs 2018/19

Class and Grade Soya	2019/20			2018/19		
	SB1	COSB	Average	SB1	COSB	Average
<u>Grading:</u>						
(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), %	0.79	0.94	0.83	0.70	1.50	0.79
(C) Other grain, %	0.08	0.22	0.12	0.07	0.29	0.09
(D) Sunflower seed, %	0.01	0.02	0.01	0.01	0.01	0.01
(E) Stones, %	0.02	0.05	0.03	0.00	0.01	0.00
(F) Sclerotia, %	0.06	0.05	0.06	0.03	0.04	0.03
(G) Soybeans and parts of soybeans above the 1.8 mm slotted sieve which pass through the 4.75 mm round hole sieve, %	1.58	1.15	1.46	1.12	1.18	1.13
(H) Defective soybeans on the 4.75 mm round hole sieve, %	3.47	5.35	3.98	2.20	3.13	2.30
(I) Soiled soybeans, %	3.02	7.09	4.13	2.36	9.33	3.10
(J) Deviations in (b) and (f) collectively: Provided that such deviations are individually within the limits of said items, %	0.85	0.99	0.89	0.73	1.54	0.82
Poisonous seeds (<i>Crotalaria sp.</i> , <i>Datura sp.</i> , <i>Ricinis communis</i>)	0	1	0	0	2	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	1	0
Undesirable odour	No	No	No	No	No	No
Live insects	No	No	No	No	No	No
Number of samples	109	41	150	134	16	150
<u>Nutritional analysis:</u>						
Moisture, % (17 hr, 103 °C)	7.2	7.2	7.2	7.0	7.2	7.0
Crude Protein, % (db)	39.91	40.23	39.99	40.45	40.30	40.43
Crude Fat, % (db)	17.9	18.1	18.0	19.1	19.1	19.1
Crude Fibre, % (db)	7.0	7.2	7.0	6.8	6.9	6.8
Ash, % (db)	4.62	4.65	4.63	4.66	4.71	4.67
Number of samples	109	41	150	134	16	150