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## REQUIREMENTS FOR CONTRIBUTIONS

Articles in the field of agricultural economics, suitable for publication in the journal, will be welcomed.

Articles should have a maximum length of 10 folio pages (including tables, graphs, etc.), typed in double spacing. Contributions, in the language preferred by the writer, should be submitted in triplicate to the Editor, c/o Department of Agricultural Economics and Marketing, Pretoria, and should reach him at least one month prior to date of publication.

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TABLE 1 - Price indices of farming requisites

Year (July/ June)	Machinery and im- plements	Material for fixed improve- ments	Short term require- ments	All farming requisites	Tractors	Imple- ments	Spares	Fencing material	Fuel	Fertil- izers	Farm feed	Packing material
1947/48 - 1949/50 = 100												
1950/51	132.7	108.5	113.7	118.9	135	135	135	100	128	106	107	107
1951/52	146.2	135.6	129.4	135.4	144	150	152	127	142	135	120	112
1952/53	151.7	140.8	136.7	141.9	148	157	161	138	149	137	134	113
1953/54	151.8	131.3	132.5	138.3	149	159	159	127	147	121	136	107
1954/55	152.4	134.9	133.0	139.3	151	162	160	125	148	121	138	106
1955/56	154.3	138.9	134.8	141.4	154	164	161	129	144	132	142	105
1956/57	159.3	139.7	138.5	145.1	158	168	167	129	150	138	143	105
1957/58	163.4	138.9	139.5	146.8	159	172	171	129	157	132	142	106
1958/59	165.8	138.7	141.1	148.4	159	177	173	128	159	128	146	111
1959/60	168.5	138.1	144.6	151.2	159	180	175	126	163	128	150	120
1960/61	170.1	143.8	148.7	154.7	160	180	174	136	163	127	152	150
1961/62	171.2	146.2	150.5	156.4	161	180	176	137	162	130	146	172
1962/63	172.7	148.8	151.9	157.9	162	181	178	136	163	131	150	171
1963/64	175.0	149.9	150.7	158.1	165	180	181	135	162	131	148	168
1964/65	178.8	153.0	152.2	160.6	167	181	185	137	162	132	152	169
1965/66	181.3	158.8	158.6	165.7	171	186	186	146	163	138	161	185
1966/67	183.4	161.8	164.2	169.8	173	190	185	152	166	143	170	191
1967/68	185.9	164.4	165.4	171.7	174	191	187	157	167	148	169	187
January	183.5	161.8	164.5	170.0	173	190	184	149	167	141	170	194
April	184.4	162.9	166.1	171.2	173	190	186	153	167	148	170	194
July	184.8	163.2	166.2	171.6	174	190	186	154	167	148	170	193
October	185.4	164.8	166.3	172.0	174	190	186	157	167	148	170	193
1968:												
January	186.1	164.8	165.1	171.6	174	191	187	157	167	148	169	185
April	187.2	164.8	164.1	171.4	175	192	188	157	167	148	169	178
July	188.1	164.1	166.3	172.8	174	192	189	152	167	148	178	178

Source: Division of Agricultural Marketing Research.

TABLE 2 - Indexes of Wholesale Prices<sup>1)</sup>

Year of month	Commodities			Manufactured commodities, S.A. and imported for S.A. consumption				
	Total	South African	Im-ported	Food	Machinery and trans- port equip- ment	Fuel, power and lighting materials	Textile products	Metals and prod- ucts
November 1960 = 100								
1961	100.6	100.8	100.4	99.2	100.6	99.9	100.6	99.9
1962	101.3	101.1	101.9	98.6	102.7	102.1	101.3	99.7
1963	102.7	102.6	103.7	100.3	103.8	102.4	102.8	100.7
1964	105.1	105.4	106.2	103.4	105.7	101.0	104.2	102.7
1965	108.3	109.4	108.2	107.0	107.3	101.6	106.5	108.6
1966	112.5	114.3	111.4	110.7	111.9	104.4	108.0	112.3
1967	115.2	118.0	113.3	116.8	113.8	107.4	108.4	111.9
1968:								
January	115.8	118.4	114.3	120.0	114.3	107.7	108.6	112.0
February	115.9	118.4	114.2	118.7	114.6	107.8	108.6	112.5
March	115.6	117.8	114.1	118.1	114.6	107.8	108.6	112.5
April	116.1	118.7	114.3	119.0	114.6	109.0	108.6	112.5
May	115.7	118.1	114.3	118.3	115.1	109.0	108.6	111.9
June	116.3	119.3	114.3	119.1	115.1	109.0	108.5	111.9

1) Bureau of Statistics

TABLE 3 - Consumer Price index <sup>1)</sup>

Year or month	All items	Food	All items excluding food	Some important items					
				Grain products	Meat	Milk products and eggs	Vegetables	Fruit	Sugar and allied products
October 1958 = 100									
1959	100.4	100.3	100.5	-	-	-	-	-	-
1960	101.8	102.0	101.7	-	-	-	-	-	-
1961	103.7	104.1	103.6	-	-	-	-	-	-
1962	105.3	103.5	106.0	-	-	-	-	-	-
1963	106.5	104.6	107.3	-	-	-	-	-	-
1964	109.2	109.4	109.2	114.2	111.1	109.6	105.4	116.2	114.3
1965	113.2	115.8	112.2	114.6	124.4	116.9	106.6	128.2	114.1
1966	117.3	120.1	116.2	114.0	127.8	121.6	115.3	135.7	122.2
1967	121.2	124.3	119.9	117.0	134.2	124.4	115.9	131.5	140.6
1968:									
January	121.8	124.2	120.9	117.3	138.9	123.2	102.0	128.0	145.4
February	122.1	124.9	121.0	117.1	138.4	123.0	109.2	128.5	146.0
March	122.3	124.9	121.3	117.3	138.6	123.2	108.2	128.8	146.4
April	122.5	125.5	121.4	117.5	139.5	124.1	104.9	137.4	146.5
May	122.4	124.8	121.4	117.7	139.2	124.4	101.3	131.0	146.8
June	122.6	125.5	121.4	117.6	139.5	124.9	107.3	130.0	147.0

1) Bureau of Statistics.

TABLE 4 - Index of Producers' Prices<sup>1)</sup>

Year (July/ June)	Field products	Horticultural products	Animal products	Total	Total excluding horticulture	Some important items						
						Summer cereals <sup>2)</sup>	Winter cereals <sup>3)</sup>	Fruit <sup>4)</sup>	Vegetables <sup>5)</sup>	Wool	Stock slaughtered <sup>6)</sup>	Dairy products <sup>7)</sup>
1947/48 - 1949 = 100												
1947/48	96	96	93	95	94	97	97	95	96	82	98	96
1948/49	101	97	98	99	99	99	102	96	102	92	99	100
1949/50	104	108	109	107	107	104	101	109	102	126	103	103
1950/51	113	131	160	136	137	117	112	147	94	272	120	113
1951/52	125	146	137	133	131	132	120	157	140	132	150	120
1952/53	137	156	154	147	146	139	130	172	141	164	161	131
1953/54	137	140	156	146	147	142	132	153	120	162	165	135
1954/55	134	147	151	143	143	139	129	152	151	137	172	134
1955/56	132	147	151	143	142	137	126	157	145	122	179	135
1956/57	129	150	166	148	148	133	127	163	136	160	189	138
1957/58	131	157	158	147	145	129	128	173	137	121	197	138
1958/59	129	155	150	142	140	128	128	161	138	95	188	140
1959/60	132	148	157	145	145	133	130	154	129	114	193	142
1960/61	137	145	154	145	145	139	133	144	139	102	195	142
1961/62	136	157	151	145	144	134	135	165	128	111	187	136
1962/63	131	153	159	147	146	127	131	157	128	125	204	131
1963/64	138	158	170	155	155	131	134	157	142	143	214	137
1964/65	144	172	181	164	163	137	141	172	152	118	251	152
1965/66	149	169	188	169	169	147	142	168	155	125	253	168
1966/67	153	177	195	175	175	156	149	179	165	118	275	173
1967/68	147	-	202	175	175	149	155	-	149	116	297	171
1968:												
January	148	-	207	-	177	149	155	-	135	111	314	169
February	149	-	200	-	174	149	155	-	166	119	292	169
March	148	-	197	-	173	149	155	-	171	118	284	169
April	148	-	201	-	176	149	155	-	134	116	296	169
May	147	-	198	-	174	148	155	-	118	117	288	169
June	148	-	201	-	176	148	155	-	159	116	291	174

1) Source: Division of Agricultural Marketing Research.

2) Maize and kaffircorn.

3) Wheat, oats, barley and rye.

4) Deciduous, citrus and tropical fruit.

5) Tomatoes, green beans, carrots, gem squashes and cabbage.

6) Cattle, sheep and pigs.

7) Including fresh milk.

TABLE 5 - Production, stocks and exports of agricultural products

Production	Unit	1966	1967	1967			1968		
				April	May	June	April	May	June
<u>Numbers of livestock slaughtered at all abattoirs<sup>1)</sup></u>									
Cattle	Numbers	1,746,973	1,528,510	125,586	143,777	138,606	139,952	127,134	116,632
Calves	Numbers	211,423	176,562	13,786	16,256	16,727	12,943	14,655	13,578
Sheep and goats	Numbers	6,374,012	6,447,519	488,411	554,151	519,659	575,591	600,465	530,663
Pigs	Numbers	1,029,759	981,989	84,173	90,174	83,171	81,319	89,147	78,212
<u>Dairy products and eggs</u>									
Factory butter <sup>2)</sup>	1000 lb.	85,712	97,935	7,506	7,151	6,583	9,408	8,349	4)
Factory cheese <sup>2)</sup>	1000 lb.	31,018	40,143	2,833	2,873	2,976	3,346	3,197	4)
Condensed milk <sup>2)</sup>	1000 lb.	90,264	94,352	5,466	5,127	5,588	5,089	5,973	4)
Eggs received <sup>3)</sup>	30 doz.	1,968,312	2,215,876	103,019	111,215	111,213	124,330	140,753	111,213
<u>Stocks at the end of the month</u>									
Maize	1000 bags	-	-	8,319	7,874	18,969	35,669	4)	4)
Wheat	1000 bags	-	-	7,026	6,604	6,312	9,122	7,901	6,695
Cattle carcasses	Numbers	-	-	8,553	8,553	8,281	1,925	1,672	1,028
Factory butter	1000 lb.	-	-	19,548	18,422	16,138	20,980	20,436	4)
Factory cheese	1000 lb.	-	-	12,982	12,380	12,029	14,911	14,030	4)
Exports		1962	1963	1964	1965	1966	1967	Jan. - March 1967	Jan. - March 1968
R1,000									
Total: S.A. products (excluding gold)	867,421	917,739	955,003	964,500	1,111,261	1,234,946	-	-	
Total: Unprocessed agricultural products	250,839	280,932	258,037	206,993	206,493	266,470	-	-	
Total: Agricultural products	396,293	444,301	422,727	372,526	391,458	439,011	-	-	
Wool	107,946	115,929	122,523	114,512	120,353	100,344	54,436	31,937	
Mohair	7,181	10,760	8,000	8,647	7,525	6,576	3,596	1,653	
Karakul pelts	9,433	11,028	11,325	9,937	14,803	11,802	3,619	2,088	
Hides and skins	15,806	17,493	17,448	17,752	24,092	17,642	8,840	3,886	
Maize and maize products	77,336	93,404	56,518	16,313	5,392	80,510	24,881	29,823	
Preserved fruit and jam	25,473	34,883	32,840	41,520	44,495	43,629	9,632	12,529	
Sugar	29,987	35,641	34,875	22,905	32,735	33,057	11,395	10,747	
Citrus fruit	25,538	24,945	31,189	30,155	28,035	20,469	8,061	27	
Deciduous fruit and table grapes	24,006	22,497	26,231	26,276	35,494	33,329	32,296	22,628	
Groundnuts	6,858	9,866	9,721	2,943	2,554	10,961	802	3,922	
Groundnut oil	2,161	2,112	2,524	1,743	1,232	2,233	408	988	
Butter	2,415	695	864	921	598	358	223	30	
Cheese	905	98	77	88	121	121	34	20	

Source: Production - relative Control Boards

Exports - Department of Customs and Excise

<sup>1)</sup> Including slaughter stock imported

<sup>2)</sup> Season: October/September

<sup>3)</sup> Season: July/June

<sup>4)</sup> Not available



TABLE 6 - Loans by the Land and Agricultural Bank of South Africa

End of year or month	Loans during month or year				Loans outstanding at end of month or year			
	To farmers		To farmers		Co-operative organisations		Regulatory boards	Total
	On Mortgage	Other	On Mortgage	Other	On Mortgage	Other		
1958	8,757	184	54,839	902	17,138	101,626	556	175,061
1959	34,819	380	84,344	990	19,182	116,808	517	221,841
1960	44,686	8,748	120,510	9,458	21,233	137,912	208	289,320
1961	14,090	3,704	124,223	11,447	21,443	162,200	60	319,373
1962	14,111	4,293	126,621	10,543	21,501	150,011	25	308,701
1963	21,544	2,364	133,851	8,720	22,053	147,486	1,820	313,930
1964	23,867	1,329	140,832	6,666	25,604	115,905	4,570	293,577
1965	25,491	1,578	152,171	5,492	31,408	129,342	5,300	323,714
1966	26,543	2,623	167,360	5,414	39,012	167,021	3,056	381,863
1967	25,125	3,261	178,800	5,700	46,100	324,300	7,600	564,600
1968:								
January	1,982	484	179,700	5,900	46,300	311,700	8,700	554,600
February	1,990	364	180,600	6,100	46,600	297,100	500	533,000
March	1,959	202	181,400	6,200	47,000	271,300	1,600	509,800
April	1,850	224	182,200	6,500	47,400	257,400	7,000	502,700
May	1,895	206	183,000	6,500	48,100	245,000	2,300	484,900
June	1,749	210	183,300	6,500	48,500	240,200	6,900	485,200
July	2,212	186	184,600	6,600	48,600	259,600	12,400	511,400

Source: Land and Agricultural Bank of South Africa (Bureau of Statistics)

TABLE 7 - Transport - South African Railways and Harbours

Year ended 31st March or month					Livestock		Index of electricity generated	Index of the physical volume of manufacturing production
	Agricultural products	Animal and dairy products	Manures and fertilizers	Total all products	Large	Small		
1,000 Tons					1,000		1948-1950=100	1956-1957=100
								Year or month
1961	12,787	433	3,522	50,946	1,884	7,530	242	122.0
1962	13,546	471	3,439	52,738	1,858	6,748	258	130.3
1963	15,691	472	3,572	56,024	1,951	7,128	275	148.3
1964	16,970	467	4,532	61,904	2,232	6,618	301	170.1
1965	15,854	471	4,574	64,881	2,258	6,956	324	181.7
1966	14,478	492	4,207	66,324	2,454	7,979	344	193.4
1967	16,804	493	4,273	71,550	2,328	8,355	374	205.0
1968:								
January	1,895	46	354	6,499	166	641	365	184.6
February	1,819	40	411	6,517	183	638	359	209.8
March	1,633	40	435	6,384	190	626	393	210.6
April	1,270	39	363	6,070	168	691	384	200.8
May	1,462	36	367	6,408	175	755	419	211.3
June	1,805	30	378	6,421	-	-	-	-
July	2,045	35	471	7,220	-	-	-	-

Source: South African Railways and Harbours. Bureau of Statistics.