

Ref. No. 93/1073
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number and date of this
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505
Cochran #17

acknowledged



17
HEAD OFFICE,
DEPARTMENT OF AGRICULTURE,
P.O. BOX 299,
ACCRA, GOLD COAST COLONY.

4th June, 1937

ASUANSI COCONUT YIELDS.

Sir,

With reference to your letter of 24th April 1937,
I have the honour to forward to you herewith the coconut
yield data which was used by Mr. W. H. Beckett in his
article

" Randomisation in Field
Experiment and its application
on experiment Stations".

I have the honour to be,

Sir,

Your obedient Servant,

for DIRECTOR OF AGRICULTURE.

The Officer-in-Charge,
Statistical Department,
R. E. Station,
Harpenden,
Herts.

DEPARTMENT OF AGRICULTURE, GOLD COAST.

ASUANSI STATION COCONUT YIELDS.

— CEYLON VARIETY —

BLOCK "E" SECTION I.

NUTS PER PLOT.

Plot	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	Mean.
A 1.	15	56	79	53	55	37	76	357	699	554	198.1
A 2.	163	299	447	308	175	61	83	744	1214	1328	482.2
A 3.	306	430	571	691	590	141	201	906	1584	1557	697.7
A 4.	178	119	188	332	213	78	131	538	1056	912	374.5
A 5.	499	525	574	369	232	61	107	842	1276	1396	588.1
A 6.	522	514	535	517	488	142	263	1177	1461	1600	721.9
B 1.	175	432	462	290	269	118	100	457	901	932	413.6
B 2.	253	505	513	406	507	76	123	710	1335	1152	553.0
B 3.	349	728	605	488	666	127	186	818	1280	1336	658.3
B 4.	371	602	558	448	361	86	145	956	1246	1463	623.6
B 5.	225	387	415	237	244	84	140	612	1040	1090	447.4
B 6.	414	550	505	325	272	47	55	519	1146	1060	489.3
B 7.	737	736	717	493	619	180	187	918	1419	1585	759.1
B 8.	823	812	758	606	635	222	319	1043	1219	1379	781.6
C 1.	192	326	336	250	303	118	98	484	984	861	395.2
C 2.	81	226	201	126	145	60	97	352	801	676	276.5
C 3.	549	739	675	530	564	204	108	675	1300	1437	678.1
C 4.	1004	672	640	600	589	210	239	817	1203	1289	726.3
C 5.	23	43	251	132	214	180	89	532	1116	866	344.6
C 6.	18	92	183	130	215	214	106	576	1079	966	357.8
C 7.	103	422	391	296	407	152	124	660	1160	1030	474.5
C 8.	532	702	551	428	535	174	177	884	1471	1537	699.1
TOTAL	7532	9917	10155	8055	8298	2772	3154	15577	25989	26006	11745.5

DEPARTMENT OF AGRICULTURE, GOLD COAST.

ASUANSI STATION COCONUT YIELDS.

— Local VARIETY —

BLOCK "E" SECTION II.

NUTS PER PLOT.

Plot	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	Mean.
A 1.	20	9	72	53	219	192	192	515	766	847	288.5
A 2.	—	2	37	66	150	99	239	543	877	854	286.7
A 3.	3	66	68	59	160	215	301	616	893	976	335.7
A 4.	25	25	104	130	212	179	245	537	948	1093	349.8
A 5.	1	6	32	27	148	152	257	333	666	790	241.2
A 6.	13	90	125	102	306	286	470	723	1065	1125	430.5
A 7.	18	73	167	76	284	242	400	662	986	999	390.7
A 8.	37	58	62	39	130	89	373	614	792	1076	327.0
B 1.	10	26	106	59	172	214	342	681	782	893	328.5
B 2.	67	148	240	84	246	288	521	625	859	891	396.9
B 3.	43	106	117	95	224	276	440	596	750	852	349.9
B 4.	65	87	109	112	306	209	393	454	780	1053	356.8
B 5.	183	129	217	362	394	517	703	863	852	917	513.7
B 6.	448	324	486	435	647	657	950	1232	1276	1451	790.6
B 7.	369	316	323	396	551	488	845	1000	1071	1319	667.8
B 8.	326	325	408	429	711	773	1197	1035	1165	1494	786.3
C 1.	554	337	501	589	638	583	743	1020	1126	1266	735.7
C 2.	652	417	579	774	884	682	786	1092	1257	1271	839.4
C 3.	608	386	773	1013	809	967	1463	1463	1493	1715	1065.8
C 4.	132	144	191	211	335	439	456	580	626	758	387.2
C 5.	567	542	614	877	1047	1074	1212	1328	1346	1366	997.3
C 6.	272	165	340	595	772	928	1271	1182	1148	1374	804.7
TOTAL	4413	3781	5676	6583	9345	9549	13762	17694	21524	24380	11670.7