

WELD'S HILL, AGE AND CROP FROM 1886 TO 1893.

No. of Acres.	Field No.	DATE PLANTED.	1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.	
			Clean Coffee in Piculs & Cats.	Yield per Acre.	Clean Coffee in Piculs & Cats.	Yield per Acre.	Clean Coffee in Piculs & Cats.	Yield per Acre.	Clean Coffee in Piculs & Cats.	Yield per Acre.	Clean Coffee in Piculs & Cats.	Yield per Acre.	Clean Coffee in Piculs & Cats.	Yield per Acre.	Clean Coffee in Piculs & Cats.	Yield per Acre.	Clean Coffee in Piculs & Cats.	Yield per Acre.
55	1	Aug. '82	274.00	5.00	339.00	6.16	422.00	7.67	552.00	10.03	327.00	5.94	448.80	6.90	M. C. 17.48	314.52	4.83	
10	2	in '86													295.57	4.81		
35	3	Oct. '87											122.50	3.50	M. C. 8.744	163.95	4.93	
5	5	June. '89													9.27	65		
105	Average yield per acre.		5.00	6.16	7.67	10.03	5.94	5.44	4.65	4.73								

SLIAN ESTATE, FIELDS—AGE AND CROP FROM 1885 TO 1893.

No. of Acres.	Field No.	DATE PLANTED.	1885.		1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.	
			Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.
4	1	in 1888.																		
9	2	May 1882.	78	90	2.84	6.92	2.08	5.07	4.17	10.17	396	9.65	409	9.97	96	10.66	87	9.66	21.95	5.48
23	3	Nov. 1882.													23	5.75	112	4.86	72.90	8.10
9	4	April May 1888													188	6.00	60	6.66	97.05	4.22
	Av. per Acre.		—	1.90	—	6.92	—	5.07	—	10.17	—	9.65	—	9.97	297	6.80	284	6.31	230	5.11

(Continued on next page.)

OIL FUEL.—An interesting discussion took place at the Society of Arts on 23rd May on the reading of a paper on this subject ("Liquid Fuel's) by G. Stockfleth. Mr. Edwin Henwood said he had some considerable experience of liquid fuel, and for four months he ran his yacht "Ruby" on the Thames day and night, which although not very big, was as large as the original "Rocket," which was the first steamer on the Clyde. . . . As carried out in the "Ruby," whereby one ton of oil was made to do the work of three tons of Welsh coal, coupled with the exclusion of manual labour they

found that only one man was required in the stokehole, and he had hardly anything to do but sit still and smoke his pipe. . . . Mr. Nelson Boyd said oil at anything over 2d a gallon could not compete with coals, but, in Mr. Henwood's opinion he overlooked the fact that a vessel going a long voyage, which had only to carry 1,000 tons of oil, instead of 3,000 tons of coal, would have room for an additional 2,000 tons of cargo, paying, perhaps, £2 a ton for freight; besides which, there was an immense saving in labour, and in the delay and nuisance inseparable from coaling.

LINSUM ESTATE, FIELDS—AGE AND CROP FROM 1884 TO 1893.

No. of Acres.	Field No.	DATE PLANTED.	1884.		1885.		1886.		1887.		1888.		1889.		1890.		1891.		1892.		1893.		
			Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.	Yield per Acre.	Clean Coffee in Piculs.
15	1	May July 1881.	84	2-10	312	4-95	311	4-39	345	5-47	542	8-60	615	9-76	588	9-25	200	111	7-40	95-50	6-36	78-50	5-23
26	2	Early in 1880.																					6-50
28	3	4 & 5 Apl. June 1882.																					6-62
36	4	Dec. 87 May 1888.																					6
18	5	Janv. 1889.			0																		6-18
44	6	Nov. 1889.																					8-26
50	7	Oct. Dec. 1891.																					20
	8																						20

63 J 9 Acres of old average per cre— A7-9 6-52
No. 7 44 acres November Planting was ripe, but was not gathered unt. 411any. 18 Coffee when 569 Boxes were gathered—to 66 piculs.

Two hundred pounds per acre on 250,000 acres of tea already planted means 50 millions increase! What are you going to do with it? We are also told that once begun, manuring must be continued, or else the tea dies out; so we have to face an increase of 50 millions, with an average price of Ceylon tea of about 4d per lb. —result general bankruptcy; or the alternative of leaving well alone.—Yours, MANURE.

[What about "gardens" giving 300 lb. per acre or less with tea averaging 7½d? Are their owners not to endeavour to better their position? It would be interesting, however, to have Mr. John Hughes' opinion on the situation as a whole. He recommends moderate, judicious manuring after a general fashion in order to maintain the fertility of the soil; but what does he say to the fear of many Ceylon planters, voiced above, that if general manuring set in, crops must be so increased that over-production would be accentuated with a vengeance?—Ed. T.A.]

VARIOUS PLANTING NOTES.

COFFEE CULTIVATION IN THE STRAITS.—We have more than once remarked lately how rapidly the cultivation of coffee is extending in Selangor, whilst Perak is hardly doing anything in that direction. The following extracts from the *Pinang Gazette* shew still further advances in the neighbourhood of Klang, and also that a gentleman who has been working for years in Perak in mining pursuits is leaving that part of the country and taking up land in Selangor:—

Mr. J. R. O. Aldworth, the District Officer, reports that on the 14th November, Mr. Aylesbury, of Perak, put in a provisional application for a block of 1,000 acres of low-lying land for Liberian coffee planting. On the Kuala Klang road many acres had been cleared on both sides of the road, and coffee nurseries were being put in. The land is all taken up in small holdings under customary tenure. The applications for land in the Kwala Selangor district for the cultivation of coffee continued to be numerous during the month of November, the applications varying from blocks of 10 to 100 local.—"Times of Ceylon."

COFFEE PROSPECTS IN CEYLON.—It is cheering to hear of any little revival in our old staple. Gonomatava is said to have the best coffee left in Haputale, though Roehampton is not far behind if its coffee got equal justice done to it. In the Badulla district, Nahavilla (the new Company) is said to have 100 acres of coffee that has never been troubled with bug and which may go on bearing between 2 and 3 owt. per acre with liberal treatment. Gowrakella and Mousagalla are also well off for coffee and there is a nice little crop on Namunacooly estate.—Perhaps the highest field now in Ceylon is the 45-acre one on Temmagong in the Kandapolla division, Nuwara Eliya. This is between 5,000 and 5,500 feet above sea-level, looks very luxuriant, yielded about 300 bushels last season and is expected to give 450 during the present year, or about 2 owt. per acre. Our rather pessimistic friend and correspondent "An old coffee stump" in a letter which he subscribes as "not for publication" (because we suppose, of his extremely gloomy remarks about Ceylon tea) adds the following paragraph on coffee:—

"Will let you know later on what the result of the blossom (coffee) is going to be. At present green bug is increasing and looks as if it was preparing to be in force when the young berry is in the milky stage; as for leaf disease, it is always on the spot." We shall be glad to have the latest report; but "old coffee stump" should first make a round of Haputale, Badulla and Udupussellawa.

"MANURING TEA"—AND THE CONSEQUENCE.

DEAR SIR,—For any sake don't start the manuring fad unless you want the price of Ceylon tea to go down to about 4d per lb.

We are told by people who have been manuring that the crop may be increased 200 lb. per acre by application of artificial manure,