REPORT

ON THE

SUMMARY SETTLEMENT

OF

THREE CADASTRALLY SURVEYED CIRCLES

IN THE

AKYAB DISTRICT.

SEASON 1903-04.

ACCOMPANIED BY MAP

AND

FOUR APPENDICES.



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RESOLUTION

ON THE

REPORT ON THE SUMMARY SETTLEMENT OF THREE CIRCLES IN THE AKYAB DISTRICT,

SEASON 1903-1904.

Extract from the Proceedings of the Government of Burma in the Revenue Department,-No. 2.5-4, dated the 14th May 1905.

READ-

The Report on the Summary Settlement of three Cadastrally Surveyed Circles in the Akyab district senson 1903-04, with notes by the Deputy Commissioner, Commissioner, and Settlement Commissioner; also letter No. 1596—28.-59, dated the 29th August 1904, from the Financial Commissioner

RESOLUTION.—The area dealt with in the report consists of three circles in the south-east of the Akyab district, adjoining the area brought under revision settlement in the season 1902-03. The tract, which measures about 72 square miles, was cadastrally surveyed in 1894-95, and the land has been assessed at varying acre rates since that time, but no settlement has hitherto been made.

- 2. The tract and soil classification, the assumed outturns and value of produce, and the estimated cost of cultivation proposed by the officer in charge of the settlement are generally in agreement with the classification and figures adopted in the neighbouring revision settlement tracts, to which the present area closely corresponds, and they are accepted throughout. For the reasons given by the Financial Commissioner in paragraph 5 of his letter it appears to be unnecessary to reduce the assumed outturns on second class soils of the two paddy Tracts A and B in the manner proposed by the Settlement Commissioner.
- 3. The paddy rates proposed by the officer in charge of the settlement

| | | | | | | | 17.5. |
|-------------|----------------------|-----|-----|-----|-----|-----|-------|
| Tract A | {Class I Class II | *** | ••• | ••• | ••• | ••• | 2.75 |
| react m | Class II | ••• | *** | *** | *** | ` | 1.20 |
| Tract B | { lass I Class II | | ••• | *** | | | 2.20 |
| • · · · · · | Class II | | *** | | ••• | ••• | 1 50 |

The Settlement Commissioner recommends that in Tract A the rate for Class I soil should be Rs. 3 and the Financial Commissioner accepts this proposal, and would raise the rate for Class II soils in the tract to Rs. 1.75 so as to assimilate the rate to those imposed in adjoining Tract C-II of the revision settlement area.

4. The Lieutenant-Governor was not prepared to accept the proposed enhancement on first class soil in Tract A on the information given in the report and notes. According to the statistics recorded the net produce of land in this class is estimated to amount to Rs 20'85 per acre, and this figure might certainly be held to justify an assessment of Rs. 3 or even a higher rate. On the other hand, the figures given in Statement III appended to the report show that 21 per cent. of the land in Tract A is leased or rented, that a considerable portion of this area consists of first class soil, and that the average rent amount to Rs. 2'84 only per acre. In Tract C-II of the area which came under revision settlement last year, the area rented was about 21' per cent. of the total and the average recorded rental was Rs. 9'09 per acre. From a further enquiry, which has now been held under His Honour's orders, it appears, however, that the rental statistics in the present area have not been correctly recorded, as they do not include the revenue paid by tenants to Government. The correct average rental are Rs. 5'19 per

acre for Tract A and Rs. 4'63 per acre for Tract B. On these figures Sir Hugh Barnes considers that the rate of Rs. 3 may properly be imposed on first class soils in Tract A.

5. In Soil Class II of Tract A four-fifths of the land is at present assessed at a rate of Rs. 1.75 per acre or more, and this rate is considerably below the calculated one-fourth net produce rate of Rs 2'40. The Lieutenant-Governor therefore accepts the Financial Commissioner's proposal to fix the rate for this class

at Rs. 1'75 per acre.
6. In Tract B the rates proposed by the officer in charge have the support of the Financial Commissioner and are accepted. The Lieutenant-Governor agrees with the Financial Commissioner that, as the great bulk of the second class soil is at present being assessed at not less than Rs. 1'50 per acre, there is no sufficient reason for reducing the rate to Rs. 1'25 per acre as proposed by the Settlement Commissioner.

7. For the other crops the Lieutenant-Governor accepts the rates proposed

by the Settlement Commissioner.

8. At the rates now sanctioned the total revenue assessment for the three circles will amount to Rs. 37,451, as compared with a present assessment of Rs. 27,282, an increase of Rs. 10,170 or 37 per cent.

9. The rates will be imposed for a period of 14 years from 1st July 1905, so as to expire simultaneously with the rates recently notified in the adjoining settled tract. Intermediate rates will be imposed for five years on paddy land where the enhancement in rate exceeds 100 per cent.

10. The Lieutenant-Governor concurs in the Settlement Commissioner's commendation of the satisfactory manner in which Maung Pan Hla has carried

out the settlement.

By order of the Lieutenant-Governor of Burma,

H. M. S. MATHEWS, Offg Revenue Secy. to the Govt. of Burma. From W. J. KRITH, Esq., M.A., I.C.S., Secretary to the Financial Commissioner, Burma, to the Revenue Secretary to the Government of Burma,—No. 1596-2S.-59, dated the 29th August 1904.

I am directed to forward herewith the report (in print), with a map and four appendices, on the summary settlement during the season 1903-04 by Maung Pan Hla, Superintendent in charge of the operations, of the three cadastrally surveyed circles of Phalaungbyin, Pyunshè and Ngazinyaing, in the Akyab district, together with a note thereon by the officiating Settlement Commissioner.

- 2. The circles settled by Maung Pan Hla adjoin Tract C-II of the area dealt Vide map in Revision Settlement with by Mr. Lowry in revision in 1902-03, for which the rates on paddy land sanctioned by the Local Government are Class I, Rs. 3; Class II, Rs. 175 The estimated outturns were Paragraph 33, page 9 of Revision Class I, 40 baskets, Class II, 30 baskets, and the Settlement Report, Akyab, 1902-03. assumed price was Rs. 75 per 100 baskets.
- 3. Maung Pan Hla has divided the settlement area into Soil Tracts A and B.

 The crop statistics recorded in Statement I (pages 11—12 of the report) support this division, although the high outturns of 47.70 and 55.35 baskets per acre, respectively, obtained in kwins 1109 and 1123 would appear to indicate that their proper place was in Tract A rather than in Tract B where the assumed outturn of first class land is only 35 baskets. The map shows that these two kwins adjoin a strip of Tract A and this lends further support to this criticism. The crop cuttings of the year were, however, somewhat erratic owing to the early cessation of the rains, and it would not, in the Financial Commissioner's opinion, be altogether safe to rely too much on these high figures. Mr. Hall would therefore accept the Superintendent's tracting.
- 4. A uniform price of Rs. 75 has been assumed for the whole area and this rate the Settlement Commissioner accepts. recorded prices shown in the table on page 7 of the Paragraph 21, page 7 of report. report, support this rate in the case of the Phalaungbyin circle only, where the average price since 1894 works out to Rs. 8 below the price in Akyab which the Revision Settlement Officer last year took at Rs. 84. The Superintendent rejects the prices reported for Paragraph 31, page 8, Revision Settiement Report, 1902-03. the Pyunshè circle which differ from the Akyab price by Rs. 2 only, but he does not criticise the prices of the Ngazinyaing circle which differ from the Akyab rate by Rs. 4 only. On the map, in the copy of the report attached, the boundary line between price Tracts I and II in the area settled in 1902-03 is roughly indicated by a red ink line, and it seems to the Financial Commissioner that the upper part of the present area should fall within the higher price tract, of which the assumed price was Rs. 8c. There does not appear to Paragraph 33, page 9, Revision Settlement Report, Akyab, 1902-03. Mr. Hall to be any reason for differentiating between the kwins on opposite sides of the same river, as is done by assuming that the price in the kwins on the south bank of the Lemro river is lower than that of the kwins on the north bank. The dividing line might have been as the kwins on the map. This, however, is a matter on which Mr. Hall does not red ink line on the map.

An adequate enhancement of the present revenue can be obtained without working up to the theoretical rates. The Financial Commissioner would therefore accept the price assumed.

5. For Tracts A and B, Maung Pan Hla has assumed outturns of 40 and 35 baskets, respectively, for the first class land, and 27 and 25 baskets for the second class land. The Settlement Commissioner would reduce the second class assumed outturns to 25 and 20 baskets, respectively. Mr. Lowry who did the crop-reaping on which Maung Pan Hla's proposals are based considered that an

outturn on second class land of 30 and 25 baskets for Tracts A and B, respectively, might be assumed and in Tract C of the area dealt with by him in 1902-03 which adjoins the present area throughout the greater part of its length, he as-

sumed outturns of 40 and 30 baskets on first and second class soils, respectively.

The crop statistics support the assumed outturn in the case of first class soil, but they fall below it in the case of the second class soils, slightly in the case of Tract A-II and considerably in the case of Tract B-II. Still, in view of the facts that the assumed outturn in Class II soil in Tract C of the 1902-03 revision is 30 baskets, and that Mr. Lowry thought that the same could be assumed for Tract A of this small settlement area and that the outturns of crop-reaping were decidedly unreliable, as may be inferred from the remarks in paragraph 18 of the present report, quoted from Mr. Lowry's report of 1902-03, Mr. Hall considers it unnecessary to reduce them as proposed by the Officiating Settlement Commissioner to 25 and 20 baskets, respectively. He would therefore accept the Superintendent's estimates.

6. The paddy rates suggested by Maung Pan Hla are Tract A, Class I, Rs. Proposed rates.

2.75; Class II, Rs. 1.50; Tract B, Class I, Rs. 2.50; Class II, Rs. 1.50.

The rates in Tracts A are based, as his remarks in paragraph 24, page 8 of Paragraph 8 of Resolution on the report show, on the assumption that the rates of Revenue Settlement Report, Akyab, Rs. 1.75 and Rs. 1.50 proposed by Mr. Lowry for Tract C-II had been accepted, but, as a matter of fact, the rates finally sanctioned by the Local Government were Rs. 3 and Rs. 1.75

The rates proposed by Mr. Mathews are Tract A, Class I, Rs. 3; Class II, Rs. 1'50; Tract B, Class I, Rs. 2'50; Class II, Rs. 1'25. These rates are less than one-sixth of the Page 19 of report. net produce in all soil classes except the lowest, B-II. The Financial Commissioner would accept the first class rates proposed by Mr. Mathews. In Class A-II, however, there are only 426.37 acres on which the present rates is below Rs. 175, while the total area in the class is 1.68964 Paragraph 17, page 5 of report. acres, and in view of the fact that the existing assessment has apparently been paid with ease, Mr. Hall sees no reason for actually reducing the present rate on the bulk of the area. This principle was accepted in paragraph 7 of the Resolution on Ar. Lowry's report for 1902-03 and may, the Financial Commissioner thinks, be followed in the present case and the rate of Rs. 1.75 accepted for second class land in Tract A (A-II). The rates for Tract A will thus be the same as those in Tract C-II of the 1902-03 revision. In Tract B-II the present rate falls below Rs. 1.50 in the case of nine kwins only while the area of second class land in these kwins is 286 57 acres only out of a total area of 1,527.66 acres of II Class soil. Moreover, in only two of these nine kwins with 10.59 acres of paddy land of the II Class, is the present rate less than Rs. 1.25. The Financial Commissioner therefore does not consider it advisable to reduce the rate on nearly 1,250 acres merely to preserve the present rate on some 275 acres, and thinks that the Superintendent's proposed rate of Rs. 1'50 should s'an whether or not we accept the Sett'ement Commissioner's proposed reduction of the outturn on Il Class soil in Tract B to 20 baskets. Even with the lower outturn the rate of Rs. 1.50 would be well below one-fourth net produce. The financial effect of these changes is not very great, the proposed demand on paddy lands as arrived at by the Settlement Commissioner being for Tracts A and B, Rs. 21,650 02 and Rs. 12.147 60 while that obtained by the Financial Commissioner is Rs. 21,999'41 and Rs. 12,460'47, respectively. Mr. Hall would accept the remaining proposals of the Settlement Commissioner.

7. The rates should expire concurrently with the rates in the tract which was

The Financial Commissioner has ascertained that the cost of the operations (amounted to Rs. 1,232.

From K. G. BURNE, Esq., Officiating Commissioner, Arakan Division, to the Settlement Commissioner, Burma,—No. 1381—Sett.-2, dated the 31st March 1904.

I have the honour to submit a report on the Summary Settle ment carried out by Myook Maung Pan Hla in the Minbya Township of this district and I think he has produced a well considered report. I notice what appears to be a clerical error in the total square miles of the surveyed area as given in paragraph 2. The total should be 71.85 which agrees with the figures in paragraph 1.

I agree with the Deputy Commissioner as to the suitability of the rates proposed for first and second class land in Tract A and to a slight reduction of the rates as suggested by the Deputy Commissioner for first and second class soils in Tract B for the reasons given in his letter, copy of which is hereto annexed.

From R. G. McKerron, Esq., M.A., I.C.S., Deputy Commissioner, Akyab, to the Commissioner, Arakan Division,—No. 280—6R.S.-2, dated the 26th March 1904.

I have the honour to forward herewith a report on the Summary Settlement of the Phalaungbyin, Pyunshe and Ngazinyaing circles of this district by Maung Pau Hla.

2. I regret that I have not been able to visit the tract during settlement. Maung Pan Hla has written a careful report and has had the advantage of Mr. Lowry's experience and proposals for adjoining and similarly situated tracts to guide him as well as crop-cutting statistics furnished by that officer.

3. The three circles show a very small increase of area cultivated in the last nine years amounting to 519 acres while the area left fallow was larger by 290 acres in 1902 than in

4. I am inclined to think that while the rates proposed for first and second class land in Tract A are suitable, slightly lower rates would be sufficient in Tract B and instead of Rs. 2-8-0 and Re. 1-8-0 for first and second class soils I would suggest Rs. 2-4-0 and Re. 1-4-0 respectively. The recorded figures show that while the assumed outturn is less than the outturn found by measurement in both classes of soil in Tract A it is larger than the outturn obtained by measurement in both classes of soil in Tract B. From the description of Tract B the conditions there are evidently more precarious than in Tract A and a reduced rate seems fair. While the reduction proposed is hardly likely to encourage Chin settlement in the plains, I think it is undesirable to fix a rate which may be found high by this backward people who are inclined to give trouble in this particular part of the district.

NOTE BY THE SETTLEMENT COMMISSIONER.

A conference to consider this Summary Settlement Report was not convened because the Deputy Commissioner and Commissioner had already recorder separate notes when the Report reached my office, and because these officers had both left Akyab before the Report was printed and ready for consideration.

2. The area brought under summary settlement by Myook Maung Pan Hla, Superintendent of Summary Settlement, in 1903-04, measures 71'85 square miles with an assessed area of 14,975 acres, and consists of three circles in the Minbya township, which were surveyed in 1894-95 and have Description of area. since been under supplementary survey. These circles are mostly undulating: the cultivation being found in the open spaces between the hills, and on the banks of the three rivers which traverse the tract

from north to south. The position of the tract is best seen by a reference to the index map attached to the Akyab Revision Settlement Report of 1902-03. Mr. Lowry's party had their hands full of revision work and were therefore unable to undertake the original settlement of these circles although they took crop

measurements.

3. For paddy land assessment the area is divided into two soil tracts, A and Soil tracts and classes.

B. In tract A are placed all kwins bearing good crops and in tract B, kwins inferior in quality, consisting of hill slopes and high-lying lands as well as some deeply flooded areas. The system of tracting is supported by the figures in Statement No. I of the Appendices. These tracts appear to correspond more or less with Mr. Lowry's tracts A and B described in paragraph 33 of his Revision Settlement Report of 1902-03. Although the paddy land in four kwins was partly assessed at one rate, and partly at another, as shown in Statement No. III under classes I and II, it is understood that there was no attempt at soil classification prior to summary settlement.

The Superintendent assumes outturns of 40 and 27 baskets for tract A, and 35 and 25 baskets for tract B. The crop of 1902-03 was a poor one on the whole, but it is doubtful whether the assumed second class outturns are safe. The measured outturns are almost exactly the same as those obtained in the revision area, and as the Revision Settlement Officer was of opinion that the second class soil was 15 baskets less productive than the first class soil in his two tracts A and B, it will, I think, be better to adopt the assumed outturns which he shows in Statement J of his Report, vis., tract A, 40 and 25, and tract B, 35 and 20 baskets.

- 4. Omitting the abnormal figures in the table of paddy prices discussed in paragraph 21, the statistics support the Superintend-Prices of produce, ent's deduction that the whole area should carry a This agrees with the Revision Settlement Officer's tracting. Water communications are excellent and the cultivators can have no difficulty in disposing of their produce.
- 5. The rents obtained from the Land Records statistics are very low, Rs. 284 in tract A, and Rs. 261 in tract B. These figures Rents, sales, mortgages, etc. this, combined with the fact that the proportion rented to total cultivated area is larger than in the revision tract, suggests that other than true rents may have teen included. The selling and mortgaging rates of Rs. 7'41 and Rs. 5'84 call tor no remark. The average area of holdings is something over 15 acres and the cost of cultivation Rs. 9'15 in tract A and Rs. 7'89 in tract B. The standard of living is much the same as in the revision area.

- 6. The area under assessment has scarcely increased at all in the past 10 years. No comment is made on this fact, but in paragraph 17, the Superintendent records that the demand has been collected without any difficulty.
- 7. Taking, for purposes of calculation, the figures recorded in the preceding Proposed rates on paddy land.

 paragraphs, the rates for paddy land work out as in the following table. The rates proposed are less than one-sixth of the net produce except in the case of second class soil in tract B, where it is slightly in excess. The rate of Rs. 1'25 is, however, a low and reasonable one and need not be further reduced. The Commissioner supports the Deputy Commissioner in recommending rates of Rs. 2'25 and Rs. 1'25 for tract B. It is admitted by the Deputy Commissioner that the reduction is not likely to encourage fresh settlers. Allowance for the poor tract has now been made on the second class soil by reducing the Superintendent's rate to the Deputy Commissioner's figure, Rs. 1'25. On first class soil the rate of Rs. 2'50 is well below the standard and reduction to Rs. 2'25 appears to be unnecessary:—

| | TRACT | | | | A | . | В. | | | |
|-----------------------|-----------|---------------|-----|----------|-------|-------|-------|--------------|--|--|
| | Soil | class | ••• | •[| ı. | II. | 1. | il. | | |
| | ī | | | | 2 | 3 | 4 | 5 | | |
| Assumed outturn | ••• | · | ••• | Baskets. | 40.00 | 25.00 | 35.00 | 20'00 | | |
| Value of assumed out | turn at F | Rs. 75 | ••• | Rs. | 30.00 | 18.75 | 26.22 | 15'00 | | |
| Cost of cultivation | ••• | ••• | ••• | Rs. | 9.12 | 9.12 | 7.89 | 7.89 | | |
| Net produce | ••• | ••• | | Rs. | 20.85 | 9.60 | 18.36 | 7.11 | | |
| One-fourth net produ | ce (provi | sional standa | rd) | Rs. | 2.31 | 2.40 | 4.20 | 1.78 | | |
| Rental value | | ••• | ••• | Rs. | 2.84 | 2.84 | 2.61 | 2 '61 | | |
| One-sixth net produce | | ••• | ••• | Rs. | 3.47 | 1.60 | 3'06 | 1.18 | | |
| Rates proposed | ••• | ••• | ••• | Rs. | 3.00 | 1.20 | 2.20 | 1.32 | | |

^{8.} The area under gardens is insignificant and it is obvious that it cannot Proposed rates on lands and fall into the higher of the two tracts adopted by crops other than paddy.

Mr. Lowry in his 1902-03 area. The same remarks apply to miscellaneous cultivation. The rates sanctioned for the lower tracts of the revision area, Rs. 2 50 for gardens and Rs. 2 00 for miscellaneous cultivation, appear suitable, and the Superintendent's proposed rates for betel-vine, dani, and solitary fruit trees may be accepted.

Proposed demand.

9. The assessments now suggested produce the following demands:

| | | | (40,0) | | Rs. | | Per cent. |
|---------------|---------|-----|--------|---|--------------|------------|------------------|
| Paddy land, | Tract A | ••• | ••• | *** | 21,650'02, a | n increase | of 44 |
| Paddy land, | Tract B | ••• | ••• | ••• | 12,147.60, | ditto | 14 |
| Garden | *** | ••• | , ••• | ••• | 438'12) | | G C |
| Miscellaneous | | *** | *** | • | 455'64 } | ditto | 83 |
| Dani | ••• | ••• | ••• | | 2,098'04 | | |
| | | | Total | *** | 36,789.42 | | al bu Si kasa |

Intermediate rates proposed.

In to too per cent., it will be necessary to postpone the application of the full rates on paddy land in a number of kwins where the new rates are more than double the old ones.

The temporary reductions proposed by the Superintendent appear to be unnecessarily extensive, and the following should be sufficient. Under crops

other than paddy the only large enhancement is under betel-vine, and in this case a temporary reduction does not seem to be required:—

| | | | 5, 5,5 | PROPOSED. | | | | |
|-------------|-------|-----------------------|---------|-----------|---------------|--------------|--------------------------------------|------|
| Soil tract. | | KWIN. | | PRESEN | r kwin rs. | Full rate. | Temporary rate for five years. | |
| | No. * | Nar | Higher. | Lower. | First class. | First class. | | |
| 1,1 | 3 | 3 | | | 4 | . 5 | 6 | |
| | | | | - | Rs. | Rs. | Rs. | Rs. |
| | 1130 | Tandin | ••• | ••• | 1.52 | ••• | 3.00 | 2.20 |
| A 11 | 1135 | Sa in | ••• | ••• | 1.52 | *** | 3.00 | 2.20 |
| A -{ | 1124 | Netshin-chaung | ••• | | 1.52 | 1,00 | 3.00 | 2.00 |
| - 11 | 1125 | Kyauktan Netchaung | ••• | ••• | 1.32 | ••• | 3.00 | 2.20 |
| В | 1106 | Ahpya | | ::: | 1.00 | ••• | 3.00 | 3.00 |

^{11.} The Superintendent, Maung Pan Hla, has done his work with care and deserves credit for this small settlement, which he carried out rapidly and satisfactorily.

RANGOON: The 20th July 1904.

H. M. S. MATHEWS, Offg. Settlement Commissioner.

G. B. C. P. O .- No. 18, Sett. Commr., 9-8-1904-164.

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SEASON 1903-04.

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REPORT

ON THE

SUMMARY SETTLEMENT

OF

THREE CADASTRALLY SURVEYED CIRCLES

IN THE

AKYAB DISTRICT,

SEASON 1903-04.

CHAPTER I.

GENERAL DESCRIPTION OF THE COUNTRY.

The surveyed area of the tract over which settlement operations were carried on during the season 1903-04, measures 71.85 square miles, and consists of 75 kwins (including two river kwins) in three circles Phalaungbyin, Pyunshe and Ngazinyaing of the Minbya township, Akyab district. This tract was cadastrally surveyed in 1894-95 by the Lower Burma field to field survey, but was left unsettled.

The tract is bounded on the north by the Lemro river, on the south by the deltaic formation of the same river with strips of flat land, which form a part of Myebôn Township of Kyaukpyu district, on the east by the foot hills of the Arakan yoma and on the west by a branch of the Lemro locally known as the Kyetsin river.

The area dealt with is hilly and undulating and comprises three long strips of land between three waterways, called Mingyaung, Pyunshe, and Kyetsin, running more or less parallel towards Hunter's Bay.

The cultivation is carried on in the open spaces between the hills, and on the banks of the river.

Area by circles.

2. The surveyed area of the tract is shown below, circle by circle.

| | Circle | | Area | | | | |
|-----------|---|--|-------------------------------------|-------------------------|--|--|--|
| Township. | No. | Name of circle | In acres. | In square miles. | | | |
| Minbya { | 18 19 20 | Phalaungbyin Pyunehe Ngazinyalng | 12,656*11 19,804*96 13,533*06 | 19'77 30'94 31'14 | | | |
| , | *************************************** | Total | 45,944*13 | * 72.85 | | | |

Of the total surveyed area 32.56 per cent. is cultivated and the rest is covered by hills and forests.

^{*} The error noticed by the Commissioner has been corrected.

- 3. The census of 1891 shows the total population of the three circles to have been 10,296 souls or 143'30 per square mile on the surveyed area of 1894-95. Of this number 7,765 were shown as Arakanese, 2,456 as Chins and 75 as Indians. Separate figures for the tract under Settlement are not available from the last census report for comparison.
- 4. The total surveyed area of paddy land according to the published statistics of the Land Records Department for 1894-95 (less 74 acres for kwin No. 830, Yamaungbyin, resettled by Mr. Lowry) was 13,693 acres against 14,212 acres now dealt with. This shows an increase of 519 acres or 3'79 per cent. only during the past 9 years. Of this area, 560 acres were shown as temporary fallow in 1894 as against 850 acres in 1902.
- 5. Excepting dhani, no other important crop is found in the area now under operation. Of 764 acres recorded in the Land Records Registers, 525 acres were shown as area under dhani, and 175 acres under mango and jack fruit trees. Of the miscellaneous cultivation, 41 acres were shown as area under betel vines, and 23 acres under other miscellaneous crops.
- 6. Communication by water is complete. Every kwin in the tract is within easy reach of an ordinary paddy boat. The steamers of the Arakan Flotilla Company run twice a week between Akyab and Myebon through the Settlement area. Akyab is the only export market.
- 7. Agriculture is the main occupation of the people in the tract. The standard of living of the people is plain and simple, and is similar to that of the people of the adjacent circles of the district, as reported on by Mr. Lowry.

 Over one-third of the people of the tract are Chins. They are mostly to be met with in the southern portions of Pyunshe and Ngazinyaing circles. Both the Arakanese and the Chins of the tract are in fairly easy circumstances. A Chin's wants are few, and of a very simple nature. He spends very little on dress. The standard of living of an Arakanese cultivator is but little higher than that of a Chin.
 - 8. The method of cultivation in the tract under report differs in no way from that practised in other parts of the district.
- on The cattle appear not to be numerous in the tract, and from general enquiries it is ascertained that disease is less prevalent among them in the southern portion of the tract than in the northern. The grazing reserves are situated outside the area now dealt with. Practically, the cattle in the tract are entrusted to herdsmen, who graze them for the season for a fixed sum per head varying from Re. 1 to Rs. 4.
- than in the case of a Chin. A labourer gets from Rs. 5 and 100 local baskets, or in other words, from Rs. 32 to Rs. 42 for the season's ploughing, for 45 days during the rains. As a rule the women folk of an Arakanese agriculturist very seldom or never help the males in the cultivation, whilst in the case of a Chin family, they work quite as hard if not harder than the males. Amongst the Arakanese, reaping is entirely done by gangs of hired Chittagonians, who are paid from Rs. 16 to Rs. 22 per kyat (6.40 acres). It is the general practice throughout the tract for the landowner to provide his agricultural labourers with food.
- Cost of cultivation. the 75 now dealt with. They were not taken in the two river kwins as there is practically no cultivation in them, and in the remaining 11 kwins, the cultivation is scanty.

Statement No. II of the Appendices shows in detail the various items of agricultural expenditure, and the average cost of cultivation per acre, kwin, circle, and soil tract. It has been worked out in a similar way to that adopted by Mr. Lowry, but in a somewhat amended form to suit the present summary settlement. The average total cost of cultivation for soil tract A works out to Rs. 915 as compared with Rs. 789 for soil tract B, and Rs. 859 for both tracts. The cost of cultivation in soil tract B is a little less than that in tract A, as in the former case the Chin element is greatest. As has already been explained in the preceding paragraph, the cost of cultivation amongst the Chins is low as they hire less labour, and the females work at cultivation on an almost equal footing with the males.

CHAPTER II.

PAST ASSESSMENT AND FISCAL HISTORY.

Average area of paddy land holdings of the whole tract as deduced from the general agricultural statistics is 15.37 acres. The figures by kwins and soil tracts will be found in Statement No. II of the Appendices. Those that are given in the published statistics of the Land Records Department are presumably not the average area worked by each cultivating family, and they are not reproduced here.

Records Registers for 1902 is 3,035'44 acres, or 20 per cent. of the occupied area. The average rent per acre in soil tract A works out to Rs. 2'84 against Rs. 2'61 in soil tract B. There is no class distinction whatever between a land owner and a tenant. The latter appears to live almost as comfortably as the former. As reported by Mr. Lowry one standard of living and one standard of labour is the general rule.

14. In the following statement will be found the area and market value of paddy land sold or mortgaged in the three circles during the past nine years. The price of land in these circles since the introduction of supplementary survey averages Rs. 7'41 per acre, and the mortgage rate Rs. 5'84 per acre.

Paddy land sold and mortgaged during the past nine years.

| | 1 | | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | 1 | SA | Les. | Mort | GAGES. |
|----------|----------------|---------|---|-------|---|--------|------------------------------|--------|------------------------------|
| Year. | | Circle. | | | | Area. | Average rate per acre. | Area. | Average rate per acre. |
| 1 | | 2 | | | | 3 | 4 | 5 | 6 |
| | | | | | | Acres. | Rs. | Acres. | Rs. |
| | Phalaungbyin . | ••• | ••• | | | 11 | 4.32 | 12 | 4'00 |
| 1894-95. | Pyunshe . | | ••• | | | 182 | 5'47 | 43 | 4.30 |
| | Ngazinyaing . | • | *** | | | 33 | 7'97 | 32 | 693 |
| | | | | Total | | 226 | 5'77 | 87 | 2.11, |
| | Phalaungbyin | •• | ••• | | | 11 | 4'27 | | |
| 1895-96. | Pyunshe . | •• | | | | 102 | 8'23 | 49 | 10761 |
| | . Ngazinyaing | •• | *** | | | 157 | 6.01 | 33 | 5'37 |
| | | | | Total | | 270 | 7'30 | 81 | 6'41 |
| | Phalaungbyin . | •• | ••• | | | 30 | 8.16 | , | |
| 1896-97- | Pyunshe . | •• | ٠ | | | 67 | 11:49 | 17 | 4'04 |
| | Ngazinyalny . | | *** | | | 229 | 71.00 | 28 | 3.31 |
| | * 1 | | | Total | | 326 | · 11.21 | 45 | 4'04 |

(4)

Paddy land sold and mortgaged during the past nine years—conti.

| | | | | | | | , Syr | es. | Mort | GAGES. |
|---------|---|--|----------------|----------|------|-----|------------------|------------------------------|-----------------|-----------------------------|
| Year. | | | Cia | rcle. | | | Area. | Average rate per acre. | Area. | Average rate per acre |
| 1 | | | | 2 | | | 3 | 4 | 5 | 6 |
| | | | :4/==== | | - | | Acres | Rs. | Acres. | Rs. |
| | ſ | Phalaungbyin | | | | | 23 | 5'95 | , 11 | 5.08 |
| 1897-98 | ₹ | Pyunshe | | ••• | | ••• | - 164 | 5.55 | 16 | 3.13 |
| | ŧ | Ngazinyaing | ••• | ••• | | | 141 | 7'44 | 14 | 4.36 |
| | | | | To | otal | | 328 | 6.33 | 41 | 3'79 |
| | ſ | Phalaunghyin | | ••• | | | 47 | 10,00 | 23 | 6.30 |
| 1898-99 | 4 | Pyunshe | | ••• | | | 118 | 7'38 | 43 | 6.21 |
| | l | Ngazinyaing | ••• | ••• | | | 174 | 7:35 | 24 | 6.66 |
| | | | | To | otal | | 339 | 8.22 | 90 | 6.49 |
| | ŗ | Phalaungbyin | | *** | | | 71 | 5.91 | 48 | 6.03 |
| 1899-00 | 4 | Pyunshe | | ••• | | | 137 | 9.13 | 87 | 6.14 |
| | l | Ngazinyaing | ••• | ••• | | | 304 | 13.85 | 141 | 3,08 |
| | | | | To | otal | | 512 | 11.46 | 276 | 5'17 |
| 1900-01 | { | NI | ••• ••• | | | ::: | 52 297 78 | 11.32 6.22 | 53 63 111 | 5'43 5'24 4'07 |
| | | | | To | otal | | 427 | 9.01 | 232 | 4.67 |
| 1901-02 | { | NI | | ::: | | | 49 314 206 | 7.23 6.04 9.64 | 53 88 | 6·84 6·32 |
| | | | | To | tal | | 569 | 7'47 | 141 | 6.21 |
| 1902-03 | { | Phalaungbyin Pyunshe Ngazinyaing | ••• ••• | | | | 15 179 194 | 9.18 2.11 15.12 | 68 148 | 5.65 9.23 |
| | | • | | To | tal | | 389 | 10.46 | 216 | 8.10 |
| | | | | GRAND TO | FAL | | 3,386 | 7'41 | 1,209 | 5.84 |

Amount of past assessment.

The following table shows the total assessment of the tract on the area under paddy, garden and miscellaneous cultivation for the past nine years.

| Year. | Total assessed area. | Revenue without cess. | | | | | |
|--------------|----------------------|-----------------------|--|--|--|--|--|
| I | 2 | 2 | | | | | |
| | Acres. | Rs. | | | | | |
| 1894-95 | 14,348 | 25.180 24.865 | | | | | |
| 1805-96 | 14,618 | 24,865 | | | | | |
| x896-97 | 14,353 | 22,376 | | | | | |
| 1897-98 | 14,577 | 25,896 | | | | | |
| 1898-99 | 14,517 | 26,148 - Actuals. | | | | | |
| 1899-00 | 14,485 | 26,312 | | | | | |
| 1900-01 | 14,654 | 26,327 | | | | | |
| 1901-02 | 14,843 | 26,726 | | | | | |
| 1902-03 | 14,949 | 27.281 | | | | | |
| At revision. | 14.975 | 35,489 Proposed | | | | | |

The incidence of the proposed assessment on paddy land per acre is Rs. 2'37 and of the expiring assessment Rs. 1'82 exclusive of cess.

- 16. The current rates vary from Re. 1 to Rs. 2-4-0 and in the case of one kwin Rs. 2-6-0. They will be found kwin by kwin in Statement No. III of the Appendices. These rates are found printed in a pamphlet, and they are stated to have come into force on the 1st July 1881. The authority cited is Revenue Settlement Department No. 80-3, dated the 15th May 1880, from the Secretary to the Chief Commissioner, to the Officiating Commissioner of Arakan, and apparently there has been no revision of rates during the ensuing 23 years in the kwins now brought under settlement.
- 17. From experience and from general enquiries it is admitted on all hands, that there has been no difficulty in the collection of the existing demand in the tract now under summary settlement.
- ment party in the season 1902-03. It appears that altogether 71 selections were reaped in 66 kwins. Of these, 46 were shewn to fall in soil class I, and 20 in soil class II. The season being an abnormal one, in some cases both in soil class I and in soil class II there were considerable diversities in the outturns obtained. In Tract A-I in kwins 1103, 1098, 1144 and 1152 the outturns obtained were 57'05, 53'02, 54'33 and 61'14 Government standard baskets respectively, while in Tract B-I in kwins 1114 and 1158 the outturns shewn were 21'79 and 15'37 standard baskets only. On inspection the selected fields in the two latter kwins were found certainly suitable to be classed in soil I. The outturns in the second class soil in both soil tracts were practically below the normal, and they could not have been otherwise as the latter rains ceased abruptly.

Mr. Lowry in his Revision Settlement Report for season 1902-03 of the Akyab district wrote: "The season proved so abnormal that the results of the crop cutting operations could scarcely be expected to be very satisfactory." He continued "The rains ceased abruptly at the beginning of October and from that date there was no rainfall whatever to record. The crop is estimated at 12 annas, but the damage done by the drought was by no means evenly distributed. If there were many fields that were not worth reaping there were also many that yielded a full crop."

In spite of the badness of the season the average outturns in soil tract A classes I and II, are greater than those assumed, whilst the outturns in soil tract B, classes I and II, are but little below those assumed when taken by the dry measure as in the case of soil tract A.

A summary of outturns per acre by tracts and soil classes is shown below:—

| 2000 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - | Soil Tracts | | A A | 1 | В | | | | |
|---|-------------|-----|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|--|--|
| /4.40a | Soil Class | • | 11 | п | 1 | 11 | | | |
| | | Y | 2 ' | 3 | 4 | . 5 | | | |
| Standard basket Standard basket Outtorns assume | (dty) | ••• | Baskets. 44'35 42'19 40'00 | Baskets. 28.62 27.13 27.00 | Baskets. 37'49 34'22 35'00 | Baskets. 25,15 23,58 25,00 | | | |

Price of paddy.

De Rs. 84 as it was adopted by the Revision Settlement Officer in other parts of the district as the normal rate.

2

CHAPTER III.

PROPOSED ASSESSMENT RATES.

20. As has already been noted in Chapter I, the tract under report is more There is a marked or less hilly and undulating. difference between the kwins situated in the lower levels, and those that are on the hill slopes and elevated lands. The whole area is therefore divided into two soil tracts, called soil tract A, and soil tract B. This classification is chiefly based on the results obtained from the crop cuttings, and by general consideration of the quality of the kwin as regards productiveness. Mr Lowry, who also inspected the tract during the crop cutting season, suggested in the preliminary forecast prepared by him, that the area now dealt with should be divided into two soil tracts. In hilly country naturally water-courses are numerous, and there are three main branches of the Lemro in the tract, running more or less parallel to each other, besides numerous rivulets which flow into them. In the lowlying kwins between the hills and the river, the soil along the broad banks on one side (the pya or tide lands) is generally formed of alluvial deposits, and is most fertile and best suited for paddy cultivation, whilst on the opposite side of the river the hills touch the steep bank in some places, and if the elevated bank of the river is of any breadth, it forms a small plateau, where paddy cultivation is comparatively poor. Some kwins receive drainage of silt and loam directly from the surrounding hills and the soil in them is excellent, so in separating the two soil tracts, the method adopted is to select as great a number of good crop bearing kwins as are available in the circle as explained above, and place them in soil tract A and the rest in soil tract B.

In soil tract A are included ten kwins of Phalaungbyin circle Nos. 1101, 1102, 1103, 1104, 1105, 1126, 1127, 1129, 1130, and 1135 situated in one continuous strip, between the Kyetsin range of hills and the Kyetsin river. To the above are added two groups of kwins, of which two kwins are on the North, i.e. Nos. 1097 and 1098 and six kwins on the South, Nos. 1124, 1125, 1137, 1138, 1139 and 1144, of Pyunshe circle. A group of four extensive and low lying kwins Nos. 1085, 1086, 1087, and 1088 of Ngazinyaing circle on the north along the eastern bank of the Lemro, opposite the headquarters of Minbya, and a cluster of nine small kwins of the same circle, Nos. 1116, 1117, 1118, 1119, 1148, 1150, 1151, 1152 and 1153 in the Southern portion, drained by three lesser valleys know as Myenechaung, Kanne, and Rhaukkôn chaung are also selected for inclusion in soil tract A. Thus there are 31 kwins out of 75 allotted to soil tract A, the rest falling in soil tract B.

In soil tract B are included kwins which are inferior in quality as regards soil and consist mostly of hill slopes and elevated lands. To this area are also added some deeply flooded kwins of which only a small portion on their borders is being worked. One hill block and two river kwins are likewise included in this tract.

A difference of 13 baskets is taken between the I and II class soils of soil tract A and 10 baskets only in the I and II class soils of tract B, as in the latter tract the difference in outturn between the two soil classes does not seem to be very marked. Mr. Lowry in his forecast suggested fixing the rate of productiveness per acre at 40 baskets in A I, 30 baskets in A II, 35 baskets in B I, and 25 baskets in B II; but from the crops statistics, and from general considerations of the configuration of the country, the following outturns have been assumed as a safe guide, on which assessment calculations can be based.

| | | | Soil tract. |
|-------------|---|--|-------------------------|
| | | | A B |
| eli class I | 1 | | Baskets, Baskets, 40 35 |

21. The Revison Settlement Officer Mr. Lowry, has left a note in the statement of preliminary forecast prepared by him, assu-Price tracts. ming one uniform local rate of Rs. 75 per 100 standard baskets throughout the tract, and by this he certainly meant that the three circles now under Settlement ought to be placed in Price tract II as compared witho ther parts of the district. It will be seen from the statement shown at the end of this paragraph that this rate of Rs. 75 is found to be suitable and it is accordingly adopted. The figures in the statement are deduced from those cbtained from the Land Records Registers. With the exception of Pyunshe circle, for which the prices recorded in 1895, 1896, and 1897 are so abnormal as to leave room for doubt as to their correctness, the averages for the two other circles, Phalaungbyin and Ngazinyaing differ by Rs. 8 and Rs. 4 only from the Akyab market price. This supports the assumption that the area now dealt with should be in the inferior price tract. The recorded figures for Pyunshe are rejected and this circle is placed in the same price tract as the other two circles.

Statement showing differences between local and Akyab prices of paddy per 100 9-gallon baskets.

| | | | 189 | 4 | 1890 | s | 18 | 96. I | 1 | 897. | 189 | 8. | 18 | 99 | 19 | 00 | 19 | 01. | 190 | 2 | 175 |
|--------------|-----|-----|----------|----------|----------|--------|-----------|----------|------------|----------|----------|--------|----------|--------|----------|-----------|----------|--------|------------|--------|----------------------|
| Circ | le. | | January. | ω March. | January. | March. | 9 January | March. | c January. | o March. | January. | March. | January. | March. | January. | 91 March. | January. | March. | g January. | March. | A verage difference. |
| 0) | | | - 17 | -8 | - 6 | + 8 | - 17 | - 8 | + 2 | + 16 | - 11 | | - 0 | + 5 | | + 2 | - 6 | + 8 | - 8 | | |
| Phalaungbyin | *** | ••• | - 11 | - 0 | - 0 | 7. | - 11 | - 0 | | 7 40 | - ** | 7.2 | 1 | +0 | - 8 | 7 * | -0 | + 0 | - 8 | + 2 | - |
| Pyunsho | ••• | | - 17 | - 8 | + 0 | +8 | + 2 | + 11 | + 2 | + 18 | - 11 | + 2 | -6 | + 2 | - B | -8 | -6 | + 8 | - 17 | + 9 | - |
| Ngazinyaing | | | - 17 | 8 | - 16 | +0 | - 11 | - 8 | + 2 | + 21 | - 11 | + 2 | -6 | + 2 | - 8 | -8 | - 6 | +8 | - 15 | + 2 | - |

Soil classification.

Classes according to its productiveness. First class includes not only the best soil in a kwin, but all soils of average quality which from appearance are assumed to yield an outturn per acre of 27 Government standard baskets in tract A and 25 baskets in tract B, and upwards. Second class includes those under the average. The tract being hilly the differences between the lower levels and the sandy "Kondans" of a kwin are very marked; but in certain deeply flooded kwins, which are not very many in the tract, the higher but fairly level lands which can retain moisture are being placed in soil I, and the still higher lands at the edges of the slopes along the hills, and the steep banks of the rivers are easily marked off to form soil class II.

23. The method which has been followed of calculating the revenue demand is the same as that adopted by Mr. Lowry and fully explained by him in paragraph 40 of his report for season 1901-02. The cost of cultivation has been found to vary in different soil tracts, but no attempt has been made to find it out in the different soil classes within a soil tract. The gross produce is deduced from the outturns and prices assumed, and the net produce is obtained by deducting the cost of cultivation.

Proposed rates on paddy land. Soil classes and tracts, the cost of cultivation, and the net produce. As has already been suggested by Mr. Lowry in the preliminary forecast prepared by him of the tract now under discussion, one-seventh of the net produce is proposed as a suitable proportion to be taken as in other parts of the district recently resettled by him. He also suggested in the forecast the fixing of rates of Rs. 3 and Rs. 2 for soil I and I respect-

ively of tract A and Rs. 250 and Rs. 150 for soil I and II of tract B. In his revision settlement report of the district for season 1902-03, however, Mr. Lowry proposed for adoption rates of Rs. 275 and Rs. 150 for soil I and II of kwin No. 830, Yamaungbyin of Ngazinyaing circle, and the same rates for all the kwins of Letpandaing circle, along the western bank of Kyetsin river opposite Phalaungbyin circle. Now the tract at present dealt with is hilly and undulating, whilst Letpandaing circle is altogether of deltaic formation, and there is nothing to show that the cultivators in the former are better off than those in the latter. Considering all these circumstances I am not in favour of fixing higher rates for the circles now brought under operation than those in Letpandaing circle, and the one kwin of Ngazinyaing resettled by Mr. Lowry. I therefore submit for acceptance, rates of Rs. 275 and Rs. 150 for soil I and II of tract A, and Rs. 250 and Rs. 150 for soil I and II of tract B. The enhancement obtained even on these rates is considerable.

| - | Soll trac | t. | A | В | Remarks. |
|--|-----------|----|---------|---------|--------------------------------|
| 1 | 9 | | 8 | 4 | <u> </u> |
| | ĺ | | Rs. | Rs. | |
| ne de la companya de | Class I | | 80-00 | 26-25 | |
| Value of assumed outturn | Class !! | | 20-25 | 18-75 | |
| Assumed cost of cultivation per acre | | | 9-15 | 7*89 | |
| | Class I | | 90-86 | 18.86 | |
| Net produce per acre | Class II | | 11.10 | 10-86 | |
| | Class! | | 2.97 | 2.62 | |
| One-seventh of net produce | Class II | | 1.58 | 1.66 | |
| Barrer I and a state of the sta | Class I | | 2*75 | 2.50 | |
| Proposed rates without modification | Class II | } | 1.20 | 1.80 | |
| Maliferation and the second | Class I | | 2-25 | 9.00 | |
| Modifications proposed in 18 kevins | Class II | | | **** | |
| Percentage of increase or decrease according Statement No. III. | | | + 88-21 | + 17-43 | On rates without modification. |

The application of the unmodified proposed rates in the above statement will give too large an enhancement to be imposed suddenly in the case of 13 kwins shown in the table below, and the modified rates of Rs. 2'25 for soil I in soil tract A and Rs. 2'00 for soil I in soil tract B are recommended.

| | | | i es | | Exis | TIMO | RATES, | U | NMODIFIE: RAT | | £p | Mode | FAT | PROPOSES Es, | |
|---------------|----------------|-----------------------|-----------------|-----------|------|--------|--------|----|------------------|--------|----|------|--------|-----------------|----|
| Circle. | Soil tract. | Number of kwin, | Name of kruin. | | | Soll C | lass. | | Soil | Class. | | | Soil (| Class. | |
| 1 3 | | | | | ı. | | 11. | | ı, | II. | | 1. | | II. | |
| 1 | 9 | 8 | | Ti | 6 | - | - 6 | | 7 | 8 | | 9 | | 10 | |
| | | | | 1 | Re. | A. | Re. A, | • | Rs. A. | Re. | ۸. | Re, | ٨. | Re. | ۸, |
| (| A | 1180 | Tandin | | 1 | 4 | | 1 | 2 12 | 1 | 6 | | | leton | |
| Phalaungbyin | A | 1126 | Sa-in | | 1 | 4 | | | 2 19 | 1 | 8 | 9 | 4 | | |
| Ì | A | 1194 | Netshin chaung | | 1 | | 1 0 | 1 | 2 12 | 1 | 8 | 9 | 4 | | |
| Syunahe | A | 1195 | Kyauktan | | 1 | 4 | ***** | | 9 19 | 1 | 8 | | 4 | | |
| | A | 1144 | Netchaung | | 1 | 0 | | | 2 19 | 1 | 8 | 9 | | ., | |
| Ì | B | 1106 | Ahpya | | 1 | 0 | | | 2 6 | 1 | 8 | 9 | 0 | | |
| | B | 1107 | Moksobo | | . 1 | | **** | | 9 8 | . 3 | 8 | | 0 | | |
| | B | 1108 | Taragu | | 1 | 4 | | | 9 8 | 1 | 8 | | | | |
| | B | 1100 | Kyaukkye | | 1 | 4 | | - | 9 8 | . 1 | | | 0 | | |
| himan) | B | 1110 | Burna | | 1 | | | | 9 8 | •1 | 8 | 8 | | | |
| | B | 2339 | Taungshebyln | | 1 | | **** | 3, | 8 8 | 1 | 8 | | 1.00 | | |
| | B | 1198 | Ba O | <i>μ.</i> | 1 | | | | 8 8 | 1 | | | | and. | |
| Street in the | B | 1196 | Kyun Ma Kantauk | | 1 | | ***** | | 2 8 | . 1 | 8 | | 1.1 | | |

- Rates proposed for garden and ally grown along the borders of the flooded area of a miscellaneous cultivation. For uniformity of assessment with the rates recently sanctioned for dhani and cultivation other than paddy, in other parts of the district a rate of Rs. 4.00 is proposed for dhani; Rs. 2.50 for garden as well as for miscellaneous cultivation of different species, Rs. 10.00 per acre for betel vines exceeding 10 of an acre, and a fixed rate of 12 annas on all betel vines not exceeding 10 of an acre irrespective of size.
- 26. The total number of solitary fruit trees shown in the Land Records registers is 42 at present assessed at 2 annas per tree. The rate of 4 annas per tree is proposed as in other parts of the district.
- 27. The following statement shows the financial results of the proposals for Financial results of combined paddy, miscellaneous, garden and dhani lands.

| | | PADD | Y LAND. | MILCEL | LANBOUS. | GAR | DSN. | Du | ANI. | To | TAL. | | 8 |
|-------------------|--------|-----------------------------------|-------------------------------|-----------------------|-------------------------------|-----------------------|-------------------------------|-----------------------|-------------------------------|---|---|--|-----------------------------------|
| Ti | racts. | Revenue at old rates. | Revenue at proposed rates. | Revenue at old rates. | Revenue at proposed rates. | Revenue at old rates. | Revenue at proposed rates. | Revenue at old rates. | Revenue at proposed rates. | Revenue at old rates. | Revenue at proposed rates. | Incresse or decrease. | Percentage of increase decrease. |
| | 1 | 8 | 8 | 4 | 8 | 6 | 7 | 8 | 9 | 10 | u | 19 | 18 |
| A B A_and B | ď | Rs. 15,032-08 10,610-87 | R4. 20,025:80 12,460:47 | Rs. 189:91 | Rs. 467-97; | Rs.* | Rs. 438-12 | Rs. 1,140-83 | Rs. 2,098-04 | Rs. 16,032-08 10,610-37 1,689-87 | Rs. 20,025-80 12,460-47 8,008-43 | Rs. +4,998*22 +1,860*10 +1,868*78 | Rs. +88:91 +17:68 ∓88:17 |
| Potal, A | and B | 25,642*45 | 89,485-77 | 139-91 | 467-27 | 388-43 | 438-12 | 1,140-88 | 2,098:04 | 27,282-12 | 85,489-20 | + 8,207*08 | +80.08 |

AKYAB:
The 25th March 1904.

MAUNG PAN HLA, Superintendent of Settlement, Akyab.

G. B. C. P. O.-No. 5, S. Comr., 6-8-1904-164.

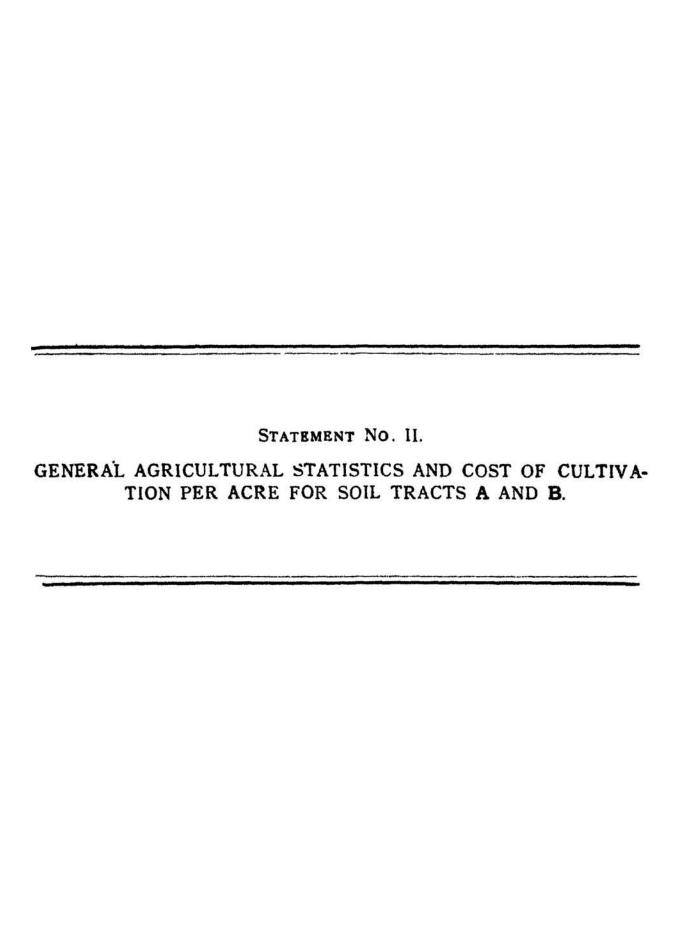
APPENDICES.

(11) STATEMENT No. I.—Crop statistics.

| 3 | • | | | | | r of select- | BELI | CTED | AELE | URN OF ECTED | • | TURM PER FELECTI FIELD. | SD. | re assum- nent Su- | |
|--------------|---------------|---------------------------|-------|-------------|-------------|-------------------------------|--------|---------------|-------------------------------|------------------|-----------------------------|----------------------------------|------------------|---|----------|
| | Number of tea | Name of kwin. | K H | Soil tract. | Soll class. | Survey number of ed field. | Scwn. | Transplanted. | By standard baskets (wet.) | By weight (wet). | By stand ard baskets (wet). | By stand a r d baskets (dry). | By weight (dry). | Outturn per acre assumed by Settlement Su- perintendent, | Remarks. |
| 1 | . 9 | 8 | | 4 | 5 | б | 6 | 7 | 8 | 9 | 11 | 19 | 18 | 16 | 15 |
| 1 | | | | | | | Acres. | Acres. | Bkts. | lbs. | Bkts. | Bkte. | lbs. | Bkte. | 11.16 |
| 1 | 1101 | Phalaungbyin | ••• | AA | 1 | 590 | -58 | | 20.62 | 1,155 | 89-47 | 38-85 | 1,906 | 40-00 | |
| | 1100 | Kyabaikė | | | II | 438, 435 | -44 | | 8-58 | 436 | 19:45 | 18-28 | 877 | 27-28 | |
| 1 | 1108 | Shawchaung | | A | 1 | 775 | *52 | | 81.68 | 1,742 | 60-92 | 57-06 | 2,966 | 40.00 | |
| 41 | 1104 | Wetto | • | Ā | 1 | 488, 489 | .23 | | 20.56 | 1,048 | 89-67 | 87-24 | 1,787 | 40.00 | |
| | 1105 | Kinpuinchaung | | A | I | 490 } | .81 | | 28-81 | 1,809 | 46.68 | 43-98 | 2,907 | 40.00 | |
| r managoyin. | 1196 | Kyaukkok | | Ą | 1 | 117 | *88 | | 90-19 | 1,026 | 86.03 | 88-91 | 1,628 | 40-00 | |
| 11 | ditto | Kyaukkók | ••• | Ą | 11 | 1410 | .89 | | 15-81 | 885 | 22.91 | 21.68 | 1,149 | 27.50 | |
| | 1127 | Kyaukpyln | *** | A | 11 | 1050 | -53 | | 15-81 | 886 | 29.83 | 28.76 | 1,558 | 98-60 | |
| 11 | 1129 | Pandaw | ••• | A | 1 | 272, 273 | *58 | ••• | 26.18 | 1,410 | 47-54 | 44.99 | 2,384 | 40-00 | |
| | 1180 | Tandin | *** | A | 1 | 785 2 740 3 | *55 | ••• | 19.81 | 985 | 85-14 | 83:07 | 1,587 | 40.00 | |
| Y | 1185 | Sa-in | ••• | A | 11 I | 153, 164 | .28 | | 19.56 | 1,095 | 88.76 | 81.95 | 1,693 | 27-25 | |
| d | 1097 | Ah-maw | . *** | A | 11 | 1540, 1542} | .80 | ••• | 23.00 | 1,196 | 46.00 | 48.48 | 1,990 | 40:00 | |
| | ditto | Ah-maw | ••• | A | . 1 | 852, 853 | *48 | | 10-25 | 533 | 21.78 | 20.48 | 1,002 | 27.85 | |
| 11 | 1098 | Yuabonmaw | | A | 1 | 1098 | .68 | ••• | 80.81 | 1,756 | 48.98 | 15.49 | 9,411 | 40.00 | |
| . 11 | 1194 | Netshinchaung | ••• | Ā | I | 780, 781 | .86 | | 20:87 | 1,148 | 58.02 | \$8.80 | 2,744 | 40-00 | |
| | 1195 | Kyauktaw | ••• | Ą | 1 | 419 | '61 | ••• | 27.87 | 1,583 | 54.84 | 51.85 | 2,686 | 40.00 | |
| Lyansuc | 1187 | Yinchaungtaung | ••• | A | I | 555 | .88 | | 17.08 | 921 | 44.89 | 42.89 | 2,162 | 40.00 | |
| 11 | 1188 | Klachaung | ••• | A | I | 828, 929 1 | -37 | ••• | 16.08 | 887 | 48-48 | 41.08 | 2,094 | 40.00 | |
| - | 1189 | Zinywamaw | ••• | A | | | '45 | *** | 18.56 | 1,057 | 4124 | 89.06 | 2,109 | 40.00 | |
| 11 | 1144 | Netchaung | ••• | À | 3 | 44, 45, 48 | .68 | ••• | 88.87 | 2,072 | 56:41 | 54.83 | 2,879 | 40.00 | |
| 4 | ditto | Netchanng | ••• | A | 11 | 1991, 1994 } | .46 | ••• | 15.08 | 828 | 82.78 | 80.94 | 1,609 | 27:94 | |
| 1 | 1088 | Minywa | ••• | A | II | 835 | .46 | ••• | 14.18 | 695 | 80.82 | 28.93 | 1,831 | 27.98 | |
| | 1086 | Htaungche | ••• | | 11 | 2672 | .33 | *** | 7.18 | 402 | 82-68 | 80-89 | 1,687 | 27.15 | |
| | ditto 🙀 | Htaungche | *** | A | 1 | 1978-74 | *58 | ••• | 22.48 | 1,211 | 88-88 | 87-24 | 1,986 | 40.00 | |
| 1 | 1087 | Ngazinyaing | | 7 | 1 | 8047 | .28 | | 24.50 | 1,298 | 86.08 | 88.99 | 1,699 | 40.00 | |
| | ditto | Ngazinyaing | ••• | A | II | 957-59 | *52 | ••• | 15.87 | 815 | 29.57 | 27-89 | 1,894 | 27.85 | |
| . 11 | 1088 | Thinbaungchaung | ••• | Ā | I | 2140-43 | *54 | | 19.68 | 1,018 | 86-44 | 85.03 | 1,751 | 40.00 | |
| | ditto | Thinbaungchaung | ••• | Ā | 11 | 1167 | -57 | | 18.75 | 1,013 | 32-88 | 81.66 | 1,646 | 97-15 | |
| Meaning and | 1116 | Myenechaung Melunmyauk | ••• | Ā | 1 | ,,,,,, | | ••• | | | ••• | | ••• | | |
| | 1118 | • | ••• | Ā | | 487 | .74 | ••• | 26.06 | 1,407 | 88.24 | 83.63 | 1,681 | 40.00 | |
| | 1119 | Meluntaung | | Ā | 1 17 | 91-92 | .88 | ••• | 20-18 | 1,093 | 80.98 | 84-69 | 1,808 | 40.00 | |
| 11 | 1148 | Magyaungseawa | ••• | Ā | II I | 100 103 | *40 | *** | 11.50 | 682 | 28:75 | 27.08 | 1,408 | 97-08 | |
| 1 | 1150 | Kannechin | ••• | A | 1 | 199, 193 } 196 } | .61 | ••• | 80.18 | 1,630 | 82.45 | 81-08 | 1,615 | 40.00 | |
| 11 | 1161 | Megyaungse | ••• | Ā | 1 | 47·78 82-83 938-985 | ·51 | ••• | 25.81 | 1,869 | 50.60 | 47.88 | 2,866 | 40.00 | |
| | 1189 | Ywachaung | | Ā | 1 | 601 | -82 | ••• | 18-87 | 749 | 44.74 | 48.08 | 9,940 | 40-00 | |
| 1 | 1168 | Nyonnet | | Ā | 1 | • | | ••• | | 2,919 | 68-41 | 61.14 | 8,809 | 40*00 | |
| | | | - | | | | | | | | | •••• | ••• | | |
| 1 | | Total of soil tract' | | A | 1 | | 18-97 | | 588-59 | 31,903 | 44.85 | 42-19 | A | 40-00 | |
| 1 | | Petnipf soil tract | | A | 11 | | 9.88 | | 162:03 | 8,919 | 28:62 | 27'18 | 9,161 | 40°00 27°87 | |
| 1 | | | - 78 | | | | - 50 | | -02 00 | CARTA | ac 02 | 'EL.TO | 1,890 | 21.81 | 4 |
| 1 | | Grand Total of | | A | , | | 18'85 | | 740-62 | 40,199 | 89:84 | 87:48 | 1,919 | 94.45 | -1 |
| 7 | | | 3, | | | | | *" | | PALYZZ | 09.03 | 8/ 45 | 1,819 | 86.48 | Đ. |
| | | | | | | | | | . 1 | | - | | | | e di |
| 1 | 1395 | Yandine | | B | 1 | 297 | *8 | ••• | 15-48 | 988 | 85.80 | 89.90 | 1,720 | 86-00 | |
| W | 1191 | Megyannglu | ••• | B | 13 | 478 | 30 | ••• | 11.88 | 668 | 28 86 | 29:15 | 1,189 | 25-25 | |
| | 1110 | Myltketh | • | BBBB | *** | | | ·n | | | | | 100 | | |
| | 1156 | Kalneungikw | ••• | B | | | | | *** | | ••• | - •** | | | |
| | 1114 | Tanagkwin | - | K | | begate | 1 | | | | | | | - | 37 |

STATEMENT No. I .- Crop statistics-concluded.

| - | ė | | | | | of select- | ARE SELE VIE | CTED | OUTTU | CTED | | RN PER SELECTE FIELD. | | d Superin | |
|-----------------|--|--|----------------|-------------|-------------------|---|--|---------------|---|---|---|--|---|---|----------|
| Name of circle. | Number of kwin. | Name of kwin, | | Soil tract, | Soil class. | Surrey number of selected field. | Sown. | Transplanted. | By stand ar d baskets (wet). | By weight (wet). | By standard baskets (wet). | By standard baskets (dry). | By weight (dry). | Outturn per acre ed by Settlement tendent. | Remarks. |
| 1 | Q | В | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 18 | 18 | 14 | 15 |
| Ngatloysing. | 1094 1095 1096 1099 1100 1106 1107 1108 1109 1111 1118 1120 1111 1122 1128 1136 1140 1141 1142 1148 1145 1146 1147 1159 1090 1090 1092 1893 1114 1115 | Minchaungmyit Ngayegauk Ngayegauk Ngamaukre Pyelndaw Balet Ahpya Môksobo Taragu Kyaukkye Buma Mywataung Taungshebyin Kywegyo Nyaungbinhia Kyeinchaung Saintabok Sin-O Kyuomakantauk Mhindaungtaung Mhindaungtaung Mhindaung-anauk Yinbwetaung Yinbwemyauk Nkyeganbyin Naudaungbauk Taungbokb Kyetyet Nghetpywachaung Dingaya Ywathetkè Papruwa Zaukchaung | | | | 1195 578-579 859-860) 822-824 608 452 948 24 416 1542-1544 652-653 210-2111 208 172-173 177-178 130 574 433-484 488 488 488 4884 7 250 467 270 284-285 298-295 411-412 54 786-789 1456 651 876-879 1888-89 421-433 1689-91 158-182 | 7 Acres57 .49 .64 .80 .64 .48 .53 .39 .64 .56 .60 .68 .47 .51 1.30 .88 .47 .51 1.30 .88 .47 .51 1.40 .88 .47 .51 1.70 .86 .47 .51 1.70 .86 .48 .58 .47 1.07 .86 .58 .47 1.07 .86 .58 .47 1.07 .86 .58 .48 .58 .49 .70 .80 .80 .80 .80 .80 .80 .80 .80 .80 .8 | | 9 Bkts. 19-69 15-06 18-68 10-06 21-25 15-00 20-18 19-68 25-06 18-06 17-87 25-75 20-56 94-19 19-87 27-00 28-18 88-56 11-25 8-00 15-68 11-81 87-75 19-56 17-50 18-18 21-48 4-48 16-87 29-65 | 100 1bs 1,059 828 971 613 1,610 795 1,010 1,062 1,358 977 1,000 1,839 1,1/2 1,361 1,123 1,485 1,298 1,813 694 456 878 6926 2,068 1,076 980 964 1,115 939 946 1,598 809 | Bkts | Bkts. 82:50 28:95 26:60 32:24 30:87 28:89 38:74 47:70 88:99 30:46 49:84 38:55 18:21 37:82 29:15 55:85 43:10 24:37 29:48 28:90 27:06 28:69 82:65 36:71 40:48 81:12 29:02 31:98 21:79 | 18 lhs 1,657 1,506 1,977 1,575 1,688 1,416 1,947 2,480 1,886 1,588 2,641 1,887 965 1,941 1,608 2,984 2,241 1,243 1,621 1,271 1,424 1,184 1,634 1,481 1,625 1,765 2,069 1,649 1,588 1,683 1,111 | 14 Bkts 85:00 85:00 85:00 85:00 85:00 85:00 85:00 85:00 85:00 25:30 2 | 16 |
| Ne Ne | 1149 1154 1155 1156 1157 1158 | Kanne Yegaungchaungmyauk Kyauksundaung Rhaukkôn Pawsa Kyaungchedwin Yegaungchaung taung Total of soil tract Tetal of soil tract | | BBBBB BBB | 11 11 1 | \$15-\$16 404 68-64 | | - | 11·13 7·16 18·43 566·63 185·07 | 600 879 795 29,091 7,261 | 95-97 91-91 16-89 87-49 95-15 | 28-86 19-98 15-87 84-92 88-68 | 1,217 979 768 1,784 | 25-97 25-90 36-90 38-90 | |
| | | Grand Total of A and Grand Total of A and | and the second | <u>B</u> | 1 1 | | 90·48 98·88 10·78 | | 701-69 1186-91 987-10 | 36,282 60,994 15,480 | 84-25 40-70 .26-80 | 21-86 25-84 96-86 | 1,619 1,946 1,810 | | |



(14)
STATEMENT No. II.—General agricultural statistics and cost of

| i | | | cultivators | | orked. | | HIRE | | GR | AZINO. | Her er |
|----------------|--|--|--|---------------------------------------|--|---|--|----------------|--------------------------|--|---|
| Circle. | Number of twin. | Name of kwin. | Number of cu | Soil tract. | Area actually worked. | Seçd. | In paddy. | In money. | In paddy. | In money. | Miscellaneous other penses |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| } | | | | | Acres. | Bkts. | Bkts. | Rs. | Bkts. | Rs. | Rs. |
| Phalaungbyin. | 1101 1102 1103 1104 1105 1126 1127 1129 1130 | Phalaungbyin Kyabaikè Shawchaung Wet-to Kinpwinchaung Kyaukkôk Kyauk-pyin Pandaw Tandin Sa-in | 24 12 3 9 3 6 9 9 | *** | 321.88 142.31 44.38 194.51 11.39 64.46 66.66 92.99 109.85 177.36 | 350 163 64 249 16 69 68 93 116 192 | 353 298 121 37 119 48 220 309 212 | | | 201 72 38 161 12 17 57 64 160 328 | 11 9. |
| | 41 | Total | 107 | A | 1.225'79 | 1,380 | 1,717 | | 37 | 1,110 | 91 |
| Pyanshe. | 1097 1098 1124 1125 1137 1138 1139 | Ah-maw Yun-bôn-maw Net-shin-chaung Kyauktan Yin-chaung-tan Kinchaung Zinywamaw Net-chaung | 15 20 10 8 15 11 8 | A | 287-54 357-66 147-65 100-78 175-24 132-78 113-68 149-94 | 253 311 111 69 142 103 89 | 551 640 231 55 345 18 68 320 | 72 | | 190 343 66 16 73 35 68 42 | :: |
| | | Total | 98 | Α | 1,465*27 | 1,197 | 2,228 | 72 | ••• | 833 | |
| Nga-zin-yaing. | 103r 1080 1087 1088 1116 1117 1118 1119 1148 1150 1151 1152 | Min-ywa Htaung-che Mga-ziu-yaing Thinbaung-chaung Mvo-ne-chaung Me-lun-myauk Me-lun-taung Kan-ne-awa Me-gyaung-zeawa Kan-ne-chin Me-gyaungze Ywa-chaung Nyôn-net | 12 25 26 17 11 9 8 4 4 13 17 | A A A A A A A A A A A A A A A A A A A | 185'94 445'06 554'78 298'61 146'94 201'87 126'38 74'43 83'70 206'28 272'61 184'76 | 195 497 775 272 139 186 116 71 64 166 254 | 276 770 463 406 559 1,022 864 360 386 483 404 257 | 3 | | 217 553 674 321 241 238 128 82 78 259 361 198 | 2 16 45 4 1 1 2 1 3 |
| | | Total | 157 | A | 2,781-36 | 2,897 | 6,250 | √. 3 | ••• | 3,350 | бо |
| , unishe. | 1094 1095 1095 1099 1100 1106 1107 1108 1779 | Min-chaung-myit Nga-re-gauk Nga-man-kre Pyeindaw Ba-let Ah-pya Môk-so-bo Taragu Kyauk-kye Buma Mywa-daung | 13 9 8 7 5 4 12 6 | | 276'52 118'46 135'24 143'82 50'96 101'71 119'01 94'92 | 221 105 123 103 47 79 134 | 813 920 196 358 69 920 962 | | | #74 44 44 115 46 18 33 35 | |

cultivation per acre for Soil Tracts A and B.

| THRES. | | co:t of imple- | cattle. | of food of | | TOTAL COST | OF COLTIVATION | ON. | holding | cultiva- |
|--|---|---|--|--|--|--|--|--|--|---|
| In paddy. | In money. | Assumed cort of ments. | Assumed cost of cattle. | Assumed cost of labourers. | In paddy. | In money. | Paddy in column 18 converted into | Total of columns 19 and 20. | Average area of holding | A verage cost of c |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| ikts. | Rs. | Rs. | Rs. | Rs. | Bkts. | Rs. | Rs. | Rs. | Acres. | Rs. |
| 842 404 110 •551 158 134 342 184 584 | 892 347 85 753 10 183 175 121 385 311 | 6.60 3.83 2.00 .60 1.65 4.20 3.60 4.53 7.18 | 113.20 24'60 71'00 15'00 20'80 | 226 106 21 189 1 29 37 50 83 136 | 1,545 865 174 921 53 346 250 655 609 1,025 | 1,557'80 647'43 146'00 1,176'60 23.00 245'65 273'20 252'60 632'53 802'98 | 1,158-75 648-75 130-50 690-75 39-75 259-50 187-50 491-25 456-75 768-75 | 2,716.55 1,296.18 276.50 1,867.35 62.75 505.15 460.70 743.85 1,089.28 1,571.73 | 13'41 11'86 14'79 21 61 3'79 10'74 7'40 10'33 10'98 8'06 | 8-43 9-10 0-23 9-60 5-50 7-83 6-91 7-99 9-91 8-86 |
| 3,309 | 3,262 | 34'19 | 258.60 | 878 | 6,443 | 5,757'79 | 4,832'25 | 10,590'04 | 11.45 | 8.63 |
| 989 1,287 327 114 349 198 276 327 | 919 1,203 31 18 84 15 95 | 4-31 4-63 99 2-97 3-98 1-32 | 32°33 | 231 295 35 15 43 20 43 12 | 1,793 2,238 669 238 836 319 433 766 | 1,353'31 1,845'03 236'33 49'99 202'97 73'98 207'32 71'00 | 1,344.75 1,678.50 501.75 178.50 627.00 239.25 324.75 574.50 | 2,698.06 3,524.13 738.08 228.49 829.97 313.23 532.07 645.50 | 19.16 17.88 14.76 12.59 11.68 12.07 14.21 15.53 | 9.38 9.85 4.99 2.26 4.73 2.35 4.68 4.30 |
| 3,867 | 2,382 | 18'20 | 35.33 | 694 | 7,292 | 4,040*53 | 5,469.00 | 9,509.23 | 14'95 | 6.48 |
| 588 1,416 1,692 673 802 1,026 520 275 161 445 949 551 | 677 1,759 2,463 1,079 452 714 336 199 174 323 712 | 2'20 3'92 13'90 2'16 '99 1'66 2'33 13'66 2'20 | 42'20 71'00 186'40 16'00 28'00 9'00 | 211 449 708 263 249 302 180 95 53 168 | 1,059 2,683 2,930 1,351 1,500 2,234 1,500 706 611 1,094 1,607 970 | 1,171'40 2,996'92 4,298'30 1,730'16 984'99 1,293'66 658'00 387'00 315'00 756'33 1,122'66 586'00 | 794°25 2,012°25 2,197°50 1,013°25 1,125°00 1,675°50 1,125°00 520°50 458°25 820°50 1,205°25 727°50 | 1,965.65 5,009.17 6,495.80 2,743.41 2,109.99 2,969.16 1,783.00 916.50 773.25 1,576.83 2,327.91 1,313.50 | 15.49 17.80 21.33 17.56 13.26 22.43 15.79 18.60 20.92 15.86 16.03 16.79 | 10'57 11'25 11'70 9'19 14'36 14'70 14'10 12'31 9'23 7'64 8'53 7'10 |
| 9,098 | 9,142 | 42'82 | 352*60 | 2,810 | 18,245 | 16,300'42 | 13,683.75 | 29,984:17 | 17.71 | 10.78 |
| 846 178 524 441 139 367 95 | 395 99 522 466 139 373 373 | 1'99 4'65 3'98 1'83 | 22°00 7'40 | 189 17 111 161 37 79 | 1,880 503 843 902 255 666 491 | 1,059'99 240'00 791'65 637'38 221'00 513'83 95'99 | 1,410°00 377°25 632°25 676°50 191°25 499°50 368°25 | 2,469°99 617°25 1,423°90 1,313 88 412°25 1,013°33 464°24 | 21'27 13'16 16'90 20'54 10'19 25'42 9'91 | 8-93 5-21 10-52 9-13 8-06 9-96 3-90 |
| 77 551 | 27 258 | 3,35 | 1540 | 90 80 | 206 881 | 73'32 614'03 | 2,22'00 6,60'75 | 295·32 1,274·78 | 15'82 | 3'11. |

STATEMENT No. II.—General agricultural statistics and cost of

| | | | | cultivators | - 1 | orked. | | HIRE | | GRA | ZING. | other ex- |
|--------------------|--|--|---------------------------------------|---|--------------|---|---|---|----------------------|-----------|--|-------------------------------------|
| Circle. | Number of hein. | Name of kwin. | | Number of cu | Soil tract. | Area actually worked. | Sced. | In paddy | In money. | In paddy. | In money. | Miscellaneaus penses. |
| 1 | 2 | • 3 | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | , | | | | Acres. | Bkts. | Bkts. | Rs. | Bkts. | Rs. | Ra |
| Pyunshe-concluded. | 1112 1113 1120 1121 1122 1123 1136 1140 1141 1142 1143 1145 1146 1147 | Taung-she-byin Kywegyo Nyaungbinhla Kyein-chaung Sa-in-tabôk Sin O Kyun-ma-kôn-tauk Mhin-daung-taung Mhin-daung-anauk Yin-bwe-taung Yin-bwe-myauk Kyun-pu-zaw Kyegan-byin Nan-daung-bauk | | 8 14 6 6 7 38 6 6 5 7 4 17 16 | | 123:57 159:16 108:58 93:65 64:68 31:54 133:52 93:22 66:23 54:29 135:67 83:07 291:15 | 95 127 32 366 51 25 92 66 60 44 106 65 214 193 | 279 485 95 366 77 201 170 36 82 301 128 577 437 | | | 57 %0 76 15 85 5 4 29 24 34 134 133 234 202 | 28 |
| | | Total | | 188 | В | 2,862.90 | 2,533 | 5,736 | 24 | | 2,114 | 38 |
| Ngarinyaing. | 1089 1090 1091 1992 1093 1114 1115 1149 | Taungbôkè Kyet-yet Nghet-pywa-chaung Din-ga-va Ywa-thit-kè Pa-pen-wa Zauk-chaung Kan-ne Kaukkôn Pawza | : : : : : : : : : : : : : : : : : : : | 9 14 10 5 19 9 5 6 7 | 8888BBBBBB | 162°57 239°64 150°01 99°81 301°21 168°04 74°31 84°97 130°18 | 153 237 123 75 239 144 66 71 | 401 761 676 73 1,169 894 367 235 286 | | | 222 239 118 240 209 154 48 88 198 | 11 30 5 25 11 8 7 |
| | | Total | ••• | 84 | В | 1,410.74 | 1,218 | 4,862 | | | 1,516 | 120 |
| | | ABSTRACT. | | | | | | | | | | |
| Pyunsi | ingbyin c he circle n-yaing | *** *** | : | 107 98 157 | A A A | 1,225'79 1,465'27 2,781'36 | 1,380 1,197 2,897 | 1,717 2,228 6,250 | 72 3 | 37 | 1,116 833 3,350 | 215 9 600 |
| | Tot | al of Soil Tract | | 362 | A | 5,47242 | 5,474 | 10,195 | 75 | 37 | 5,293 | 824 |
| yuns | ingbyin he circle n-yaing c | ••• | | 188 84 | :: B B | 2,862'90 1,410'74 | 2,533 1,218 | 5,736 4,862 | 24 | | 2,114 1,516 | 31 130 |
| | Tota | al of Soil Tract B | ••• | 272 | В | 4,273'64 | 3,751 | 10,598 | 24 | | 3,630 | 188 |
| GRANT | TOTAL | OF SOIL TRACTS A AND I | в | 634 | *** | 9,746 06 | 9,245 | 20,793 | .99 | 37 | 8,923 | |

(17)

cultivation per acre for Soil Bracts A and B—concluded.

| PLOUG REAPIN THRES | | oć iij | cattle | jo pooj jo | | TOTAL COST | OF CULTIVATION | on, | holding. | cultiva- | |
|---|--|--|---|---|---|---|--|--|--|--|---------|
| In paddy. | In money. | Assumed cost poundments. | Assumed cost of cattle. | Assumed cost of labourers. | In paddy. | In money. | Paddy in column 18 converted into | Total of columns 19 and 20. | Average area of holding. | Average cost of tion per acre. | Remarks |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Bkts. | Rs. | Rs. | Rs. | Rs. | Baskets. | Rs. | Rs. | Rs. | Acres. | Rs. | |
| 257 184 165 | 45 131 82 | 4.00 3.02 | 18°00 13'40 | 30 48 35 | 631 796 292 | 136-99 307-65 206-40 | 473°25 597°00 219°00 | 610°24 904 65 425°40 | 15.44 11.36 18.09 | 4.83 2.01 2.08 | |
| 220 176 147 180 268 55 36 367 279 526 607 | 38 17 51 38 272 198 394 420 | 1.66 1.98 1.50 3.99 66 33 2.93 4.15 | 12'00 11'40 2'40 7 00 20'00 | 22 31 26 36 6 10 91 90 118 144 | 952 227 249 473 504 151 162 774 472 1,317 1,237 | 66-66 108-98 37-50 82-40 119-99 33-06 82-00 497-00 421-33 755-93 790-15 | 714'00 170'25 186'75 354'75 378'00 113'25 121'50 580'50 354'00 987'75 927'75 | 780'66 279'23 224'25 437 15 497'99 146 31 203'50 1,077'50 775'33 1,743'68 1,717'90 | 15'60 9'24 10 57 15'44 15'53 11'03 10'85 19'38 20'76 17'12 13'62 | 8·33 4·31 7·11 3·27 5·34 2·20 3·75 7·94 9·33 5·98 7·84 | |
| 6,685 | 4,133 | 46'23 | 135.00 | 1,403 | 14,954 | 7,893,23 | 11,215 50 | 19,108'73 | 15.33 | 6.67 | |
| 562 680 294 331 761 526 299 202 404 | 642 931 373 280 799 442 172 147 | 2.75 6.05 33 1.33 4.97 7.48 1.99 5.32 | 17'00 28'00 32'20 20'00 6'00 13'00 | 188 256 109 99 261 175 84 75 88 | 1,116 1,678 1,093 479 2,169 1,564 732 508 800 | 1,082.75 1,490.05 606.33 657.53 1,318.97 789.48 318.00 331.99 415.32 | 837'00 1,258'50 819'75 359'25 1,626'75 1,173 00 549'00 381'00 600'00 | 1,919.75 2.748.55 1,426.08 1,016.78 2,945.72 1,962.48 667.00 712.99 1,015.32 | 18 06 17 17 15 00 19 96 15 %5 18 67 14 86 14 16 18 59 | 11.80 11.46 9.50 10.18 9.77 11.68 11.66 8.39 7.79 | |
| 4,059 | 3,893 | 30.55 | 116.50 | 1,335 | 10,139 | 7,010'42 | 7,604.25 | 14,614.67 | 16.40 | 10,32 | |
| 3,309 3,867 9,098 | 3,262 2,382 9,142 | 34·19 34·19 | 258·60 32*33 352·60 | 878 6 94 2,810 | 6,443 7,292 18,245 | 5,757'79 4,040 53 16,300'42 | 4,832*25 5,469*00 * 13,683 75 | 10,590°04 9,509 53 29,984°17 | 11.45 14.95 17.71 | 8.63 6.48 10.78 | |
| 16,274 | 14,786 | 95'21 | 643'53 | 4,382 | 31,980 | 26,098.74 | 23,985'00 | 50,083.74 | 15.11 | 915 | |
| 6,683 4,059 | 4.133 3.893 | 46°23 30°22 | 135°00 11 0°2 0 | 1,403 1,335 | 14,954 10,139 | 7,803 ^{.2} 3 7,010 .4 2 | 11,215'50 7,604'25 | 19,108·73 14,614·67 | 15'22 10'79 | 6'67 1 0 '35 | |
| 10,744 | 8,046 | 76'45 | 251'20 | 2.738 | 25,093 | r4,903*65 | 18,81975 | 33,723'40 | 15.71 | 7.89 | |
| 47,018 | 29,812 | 171.66 | 89473 | • 7,120 | 57,073 | 41,002'39 | 42,804'75 | 83,80714 | 15'37 | 8.25 | |

STATEMENT No. III. - Financial results

| ********* | | | | A | REA ASSES | SABLE. | | PRESENT | REVENUE Je. | A THE |
|-----------|--------------------|--|--|---|---|---------------------------|-------------------|---|------------------------|---|
| | Circle. | twin. | Name of kwin. | Class | s 1. | Class | 11. | | | revenue |
| Township. | | Number of kwin. | | Cultivated. | Fahow. | Cultivated. | Fallow. | Class I. | Class 11. | Existing re out cees. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 , |
| | | | | Acres. | Acres. | Acres. | Acres. | Rs A. | Rs. A. | Rs. |
| | Phalaung- Byin. | 1101 1102 1103 1104 1105 1126 1127 1129 1130 | Phalaungbyin Kyabaikè Shawchaung Wet-to Kin-pwin-chaung Kyauk-kôk Kyauk-pyin Pandaw Tandin Sa-in | 220'12 14'18 269'51 101'79 314'08 113'93 103'09 | 10'71 3'90 '93 | 86·3 | | 2 0 2 0 2 0 2 0 1 12 2 0 2 0 1 12 1 4 | 1 12 | 993'05 440'24 179'44 539'02 178'13 649'58 227'86 187'23 279'17 331'05 |
| 1 | | | Total | 2,120.45 | 15.24 | 86.33 | | | | 4,004.72 |
| | Pyunsh‡{ | 1097 1098 1124 1125 1137 1138 1139 | Ah-maw Yun-bôn-maw Net-shin-chaung Kyauktan Yinchaungtaung Kinchaung Zinywamaw Netchaung | 388 of 187 10 128 19 238 66 185 03 120 94 | 18'69 23'17 4'58 46'00 3'82 2'90 | 167·43 | 12.26 | 1 12 1 8 1 4 1 4 1 8 1 8 1 8 | i o | 948:08 616:79 415:84 217:73 363:73 281:89 181:41 168:39 |
| il | | | Total | 1,931.85 | 103.70 | 167.43 | 12.26 | | | 3,193'86 |
| MINBYA. | Ngazin- yaing. | 1085 1086 1087 1088 1116 1117 1118 1119 1148 1150 1151 1152 1153 | Minywa Htaungchè Ngazinyaing Thinbaungchaung Myenechaung Mèlunmyauk Mèluntaung Kanne awa Megyaung-ze-awa Kanrechin Megyaung-zè Ywachaung Nyônnet | 705'25 852'26 224'34 155'32 206'27 143'41 72'88 77'50 15'77 221'88 253'25 | 18·32 56·95 65·64 30·78 3·21 2·17 44 5·76 11·26 20·85 27·11 19·21 13·69 | 217'25 | 49'83 | 2 6 2 0 2 0 2 4 2 4 2 4 2 0 2 4 3 0 1 12 1 12 | 1 13 | \$55.47 1,524.40 1,835.80 977.63 356.69 468.99 323.67 176.94 177.52 82.40 -497.98 476.80 379.21 |
| | | | Total | 3,346-69 | 275'39 | 217'25 | 49.83 | | | 7,833'50 |
| | | • | Phalaungbyin circle Pyunshe circle Ngazinyaing circle | 1,70 | 15'54 103'70 27 5 '39 | 86·33 167·43 217·25 | 12.56 49.83 | | | 4,004'72 3,193'86 7,833'50 |
| | | | Total of soil Tract A | 7,398'99 | 394.63 | 471'01 | 62'39 | | | 15.032'08 |
| | Pharace-g-byin. | 1128 1131 1132 113 1134 | Yandine | 98.06 | 12.50 | | | 2 0 1 8 1 8 2 0 | | 501L 177:58 147'09 21 50 38 |
| Į | | 54 | Total | | 12.30 | | | | · | 346-74 |

of proposed rates (paddy land).

| ARBA LEA | SED OR | RENTED. | TENANT | RATE. | | Revis | ED AREA. | | | RATE. | it | ů | ence. |
|--|-----------|--|---|--|---|--|--|---|--|---|---|--|---|
| n 1 334 | | | enant | acre. | Clas | s I. | Cla | ss II. | | | ssessme | decrease | of differ |
| Class I. | Class 11. | Total, | Total of te rate, | Rate per ac | Cultivated. | Fallow. | Cultivated. | Fallow. | Class I, | Class II. | Resulting assessment. | Increase or decrease, | Percentage of difference. |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | 1 | | | . } | * | 1 | | | 110 | | | | |
| Acres. | Acres. | Acres. | Rs. | Rs. | Acres. | Acres. | Acres. | Acres. | Rs. A. | Rs. A. | Rs. | Rs. | |
| TRACT A | • | | A | * | | | İ | | | | | | |
| 65'59 72'28 13'98 27'79 8'48 40'02 3'33 7'88 51'16 | | 65:59 72:28 13:98 27:79 8:48 40:02 3:33 7:88 51:16 25:77 | 147.00 157.50 36.75 77.00 14.00 194.50 5.22 10.50 161.00 45.50 | 2'24 2'17 2'62 2'77 1'65 4'83 1'26 1'33 3'13 | 377'48 163'01 57'74 257'64 82'91 240'32 53'75 79'07 186'65 251'41 | | 124.98 63.18 45.16 11.87 24.02 73.76 60.62 24.02 35.76 13.43 | 10.71 3.90 .93 | 3 12 2 12 2 12 2 13 2 12 2 12 2 12 2 12 | 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 | 1,225'54 543'05 226'53 726'32 264'03 772'86- 238'74 253'95 567'04 711'52 | + 232 54 + 102 81 + 47 09 + 187 30 + 85 90 + 123 28 + 10 88 + 66 72 + 287 87 + 380 47 | + 23'31 + 23'34 + 26'24 + 34'74 + 48'23 + 18'97 + 4'77 + 35'64 + 103'11 + 114'92 |
| 316.38 | | 316.38 | 848.97 | 2.68 | 1,749'98 | | 476.80 | 15'54 | | | 5,529.58 | +1,524.86 | + 3807 |
| 310 20 | | 32022 | | | -774990 | | | -554 | | | | 1 1,544 00 | 35.07 |
| 136·62 60·68 27·86 30·75 64·39 20·02 26·98 33·96 | | 136·62 60·68 27·86 30·75 64·39 20·02 26·98 33·96 | 272'00 124'10 68'00 85'00 234'60 71'00 102'00 108'80 | 1'26 2'04 2'44 2'76 3'64 3'54 3'40 3'20 | 372.64 291.23 263.59 101.97 212.35 151.28 109.31 154.18 | 5'05 1'63 8'11 '47 | 150'43 97'42 88'94 26'22 26'31 33'75 11'63 9'67 | 18.28 18.12 15.51 37.89 3.35 2.90 | 2 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 | 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 | 1,252.74 949.90 860.42 325.49 .623.90 467.00 318.05 439.06 | + 304'66 + 333'11 + 444'58 + 107'76 + 260'17 + 185'11 + 130'64 + 270'67 | + 32.23 + 51.00 + 106.91 + 49.49 + 71.52 + 66.02 + 75.32 + 160.73 |
| 401'26 | | 401.36 | 1,065.20 | 2.65 | 1,656.55 | 15.67 | 444'37 | 100.20 | | <u></u> | 5,236.56 | + 2,042,70 | + 03.00 |
| 64'73 224'13 168'07 132'77 42'82 112'34 4'85 15'06 32'44 | | 64.73 224.13 168.07 132.77 42.82 112.34 4.85 15.06 32.44 65.42 17.78 | 241'50 727'30 479'50 278'25 129'50 17'50 59'50 122'50 194'25 45'50 | 3'73 3'24 2'85 2'09 3'02 2'89 3'60 3'95 3'77 2'96 2'55 | 195'90 597'68 725'82 343'40 144'17 198'16 138'88 72'88 74'90 15'77 183'61 208'55 192'62 | 11'28 27'70 19'61 34'11 2'87 2'17 '44 5'76 11'26 1'60 11'53 12'92 7'98 | 19:16 107:57 131:24 98:19 11:15 8:11 4:53 2:60 38:27 44:70 10:38 | 7.04 29.25 46.03 46.50 34 19.25 15.58 6.29 5.71 | 2 12 2 12 2 13 2 12 2 12 2 12 2 12 2 12 | 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 | 570.51 1,812.09 2,201.06 1,101.72 413.59 557.37 388.77 201.14 211.28 45.97 505.72 642.96 546.98 | + 15'04 + 287'69 + 365'26 + 124'09 + 56'90 + 58'38 + 65'10 + 24'20 + 33'76 - 30'43 + 67'74 + 166'16 + 167'77 | + 2'70 + 18'87 + 19'89 + 12'69 + 15'95 + 18'84 + 20'11 + 33'20 + 19'01 - 44'21 + 34'84 + 44'24 |
| 88041 | | 880.41 | 2,620.80 | 2.08 | 3,092'34 | 149'23 | 476-40 | 175'99 | | · | 9,259 16 | +1,425.66 | + 18-19 |
| 316°28 401°26 880'41 | • | 316'28 401'26 880'41 | 848.07 1,065.50 2,620.80 | 2.68 2.65 2.98 | 1,749'98 1,656'55 3,092'34 | 15'67 149'2 | 476*80 444*37 476*40 | 15°54 100°59 175°94 | 2 12 2 12 2 12 | r 8 1 8 1 8 | 5,529.58 5,236.56 9,25 9 .16 | +1,524.86 +2,042.70 +1,425.66 | + 28.07 |
| 1,597'95 | | 1,597.95 | 4-535*27 | 2.84 | 6,498'87 | 104'91 | 1,397.57 | 292'07 | | | 20,025:30 | +4.993*22 | + 33'21 |
| TRACT B | • 1 | | | | | | | | | | - 1 | | |
| 1977 | | 19.77 13.36 | 73'55 21'00 | 3.72 1.27 | 71'81 85'34 | 2.13 | 4.69 12.72 | 10.16 | 2 8 2 8 | 1 8 1 8 1 8 | 158.09 232.43 | + 10:51 | + 58 or |
| *** | ## *** | | *** | • | 4:27 | | 10,10 | | 2 8 2 8 | 1 8 | 25.96 | + 4 27 | -26 31 + 10.68 |
| 33.13 | 07.00 | 33'13 | 94'55 | a 85 | 161'42 | 2,13 | 27'79 | 10.16 | | 47.7 | 47676 | + 100,03 | -1 28 84 |

STATEMENT No. III. - Financial results

| | | | | | 1 | ARBA ASSE | SSABLE. | | | REVENUE ATB. | 41 |
|------------|-------------------|--|--|-----|---|---|---|--|---|----------------------------|---|
| | Circle. | kwin. | Name of kwin, | | Clas | ss I. | Clas | s II. | | | revenue |
| Township. | | Number of kwin. | | | Cultivated | Fallow. | Cultivated. | Fallow. | Class I. | Class IL | Existing n |
| 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | Io | 11 |
| | | | | | Acres. | Acres. | Acres. | Acres. | Rs a. | Rs. A. | Rs. SOIL |
| | Pyunshe . | 1094 1095 1096 1099 1100 1107 1108 1109 1110 1111 1112 1113 1120 1121 1122 1123 1136 1140 1141 1143 1144 1144 1144 1147 | Minchaungmyit Nga-re-gauk Nga man-kee Pyeindaw Ba-let Ah-pya Môk-so-bo Taragu Kvaukkye Buma Mywa-daung Taungshebyin Kywe-gyo Nyaunghinila Kyein-chaung Sin O Kyôn-ma-kantounk Mhin-daung-taung Mhin-daung-myauk Mhin-daung-anauk Yin-bwe-myauk Kyun-pu-zaw Yin-bwe-myauk Kyun-pu-zaw Kyeganbyin Nandaungbauk | | 332'39 124'22 150'91 85'11 60'43 100'99 124'08 86'47 62'20 294'66 124'21 215'51 112'40 38'56 175'37 45'93 26'94 106'61 113'20 74'76 60'10 127'33 131'60 318'17 220'63 | 10'54 9'64 5'57 3'28 1'75 1'72 12'15 11'91 '22 18'18 48.74 8'71 12'96 1'99 8'60 2'47 4'62 1'88 3'12 8'55 | 44'27 | 1 86 | 1 8 8 1 8 8 1 8 8 1 4 4 1 1 4 4 1 1 2 2 8 2 1 4 0 8 8 1 8 8 2 2 3 8 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 | 4 4 | *514'40 200'79 243'72 190'24 62'18 128'39 170 30 124'06 78'03 625'68 216'18 392'47 250'72 \$0'83 359'94 60'51 31'56 162'74 160'94 116'82 120'20 271'76 197'40 652'04 405'97 |
| concluded. | | - 33 | Total | | 3,318-87 | 195.81 | 44.57 | 1.86 | | | 5,806.87 |
| MINBYA-CON | Ngarin- yaing. | 1089 1090 1091 1092 1093 1114 1115 1149 1154 1155 1156 | Taung-bokè Kyet-yet Nghet-pywa-chaung Dingaya Ywathit-kè Pap-ru-wa Zaukchaung Kan-nè Ye-gaung-chaung-myauk Kyauk-sun-daung Khauk-kôn Pawza Kyaung-chè-dwin Ye-gaung-chaung-taung | | 193°13 266°65 325'58 116°16 390°29 163'59 85'47 150°26 8'68 16'53 120°19 59'62 19'96 | 9'48 27 45 24 32 10'54 61'91 11'47 9'51 9'58 3'31 9'45 5'38 | ::::::::::::::::::::::::::::::::::::::: | ::: ::: ::: ::: ::: ::: | 2 0 2 4 2 0 2 4 2 0 2 4 2 4 1 12 2 4 2 4 1 12 | · · · · · · | 405'22 661'72 699'80 285'08 904'40 393'89 213'69 359'64 2498 58'46 282'54 136'41 34'93 |
| | | | Total | ••• | 1,916-11 | 183.41 | | ••• | •• | | 4,456.76 |
| | | | Phalaungbyin circle Pyunshe circle Ngazinyaing circle | : | 189:21 3,318:87 1,916:17 | 12 29 195.81 183.41 | 44:27 | r.86 | | · | 346'74 5,866'87 4456'70 |
| | - . } | | Total of Soil Tract B | ••• | 5,424'25 | 391.21 | 44'27 | 1.86 | | | 10,610.37 |
| l | | 4.4 | GRAND TOTAL OF A AND B | | 12,823.24 | 786-14 | 515.38 | 64.32 | | , | 25,642.45 |

of proposed rates (paddy land)-concluded.

| AREA LEAS | ED OR | RBNTBD. | TENANT | RATE. | | Ravi | SED ARBA. | | PROPOS | SED REV | ent. | 8 | erence. |
|---------------------------|-----------|---------------------------|-------------------------------|--------------|----------------------|---------------|------------------|---------------------------|-------------|-------------------|------------------|-----------------------|---------------------------|
| | | } | amt | acre. | Class | <i>1</i> . | Clas | s II. | | | assessment. | decrea | of dif |
| Class I. | Class 11. | Total. | Total of tenant rate. | Rate per ac | Cultivated. | Fallow. | Cultivated, | Fallow. | Class I. | Class II. | Resulting a | Increase or decrease. | Percentage of difference. |
| 19 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Acre. | Acre | Acre. | Rs. | Rs. | Acres. | Acres. | Acres. | Acres. | Rs. A. | Rs. A. | Rs. | Rs. | |
| RACT B | -concl | uded. | | | | | | | | 2 | | | * |
| 02:54 | ••• | 92'57 | 171'70 | * 1*85 | 256.96 | 6.34 | 25:42 | 4:00 | 2 8 | 1 8 | 756.86 | + 242.46 | + 17.1 |
| 63.68 | | 63.68 | 153.00 | 2'40 | 82.67 | 1.80 | 75'43 41'55 | 4°20 7°75 | 2 8 | 1 8 | 270,51 | + 69.42 | + 34.5 |
| 42'11 | *** | 42'11 | 71'40 | 1.00 | 115'12 | 2.36 | 41'79 | 3.31 | 2 8 | 1 8 | 351.18 | + 107'46 | + 44'0 |
| 70'28 | ••• | 70'28 | 125'80 | 1.78 | 66.39 | :68 | 62.99 | 4.46 | 2 8 | 1 8 | 261.10 | + 70 86 | + 37.2 |
| 3'69 | *** | 3.69 | 13.60 | 3'68 | 50'74 | ·85 | 9.69 | .90 | 2 8 | 1 8 | 141'60 | + 79.42 | + 27.7 |
| 41'30 | *** | 41'30 | 68'00 234'60 | 1.65 | 70.30 | 2.34 | 30.69 | 1,08 | 2 8 | 1 8 | 278.87 | + 93.61 | + 63.7 |
| 46'24 | *** | 40 24 | 234 00 | 20/ | 57.45 | 3.00 | 32.85 | 9°91 | 2 8 | 1 8 | 188.63 | + 64.57 | + 52'0 |
| • ••• | ••• | | | | 46.02 | 3 | 16.12 | .53 | 2 8 | 1 8 | 139.38 | + 61.35 | + 78'5 |
| 44'03 | ••• | 44'03 | 105'40 | 5.30 | 322.05 | 3'17 | 71'71 | 15'01 | 2 8 | 1 8 | 667.22 | + 41'54 | + 6.6 |
| 48.88 | | 29'97 | 95'20 | 3.10 | 101.40 | 2.69 | 33.81 | 46.02 | 2 8 | 1 8 | 503.81 | + 77.63 | + 35'9 |
| | *** | 48.88 | 125.80 | 2.24 | 167.05 | 1'34 | 48.46 | 7:37 | 2 8 | 1 8 | 491'41 | + 98.94 | + 25:2 |
| 32.26 | ••• | 32'56 | 57.80 | 1'77 | 54'35 | 1.45 | 58.02 | 11.21 | 2 8 | 1 8 | 224.57 | - 26.12 | + 56.4 |
| 7.20 | ••• | 7.36 | 33.80 | 3'27 | 37.26 138.11 | 1'98 | 33.56 | 8.18 | 2 8 | 1 8 | 396.36 | + 34.53 + 36.30 | + 100 |
| | | 1 | | | 37.50 | | 8.43 | 2.47 | 2 8 | 1 8 | 106.41 | + 46.50 | + 76.3 |
| 8.07 | ••• | 8.07 | 17'00 | 2.10 | 26.04 | 4.62 | | | 2 8 | 1 8 | 67.93 | + 36.37 | +115,3 |
| 20.88 | ••• | 20.88 | 75'00 | 3.20 | 73.08 | | 33'53 | 1.88 | | 1 8 | 233'23 | + 70'49 | + 43.8 |
| 25.98 | *** | 25.08 | 125'80 | 4.84 | 96.42 | ••• | 16.87 | *** | 2 8 | 1 8 | 266.32 | + 96.41 | + 56.7 |
| 25.88 | ••• | 25.88 | 05.00 | | 62.46 | | 12'30 | 3.13 | 2 8 | 1 8 | 174.99 | + 58.17 | + 49.7 |
| 16.44 | ••• | 16'44 | 61.30 | 3°67 | 25.61 | 1.95 | 7'49 26'82 | 6.60 | 2 8 | 8 1 | 142.76 292.57 | + 22.26 | + 76 |
| 19.94 | | 19'94 | 51'00 | 2.22 | 103.10 | . 95 | 28.41 | *** | 2 8 | 1 8 | 300'50 | + 103.10 | + 52.2 |
| 17.64 | ••• | 17.64 | 34.00 | 1.50 | 264.04 | | 54'13 | 7.85 | 2 8 | 1 8 | 742.27 | + 90 23 | + 13.8 |
| 38.00 | ••• | 38.00 | 95'20 | 2.49 | 180.57 | 5'37 | .10.00 | 5'99 | 2 8 | 1 8 | 512.94 | + 106.07 | + 26'3 |
| 695'49 | ,,, | 695'49 | 1,800.50 | 2.28 | 2,555'35 | 41.02 | 803.80 | 156.61 | | | 7,618'78 | +1,811'91 | + 31'2 |
| | ••• | | | | 172'30 | 5.51 | 30.83 | 3.77 | 2 8 | ı 8 | 463'18 | + 57.96 | + 14'3 |
| 31.65 | *** | 31.62 | 77'00 | 2'43 | 181'48 | 12.82 | 82.17 | 14.63 | 2 8 | 1 8 | 584.88 | - 76.84 | - 11.0 |
| 306.18 | ••• | 200 10 | 486.50 | 2.32 | 220'37 | 10'97 | 105.31 | 13.35 | 2 8 | 1 8 1 8 | 270.72 | + 11.08 | + 1.7 |
| 181.78 | *** | 181.78 | 483'00 | 2.65 | 301.28 | 17:25 | 88.71 | 9.17 | 2 8 | 1 .8 | 894.75 | - 9.65 | - 10 |
| 94.21 | *** | 94'51 | 276'50 | 5.05 | 136.83 | 5'69 | 26.76 | 5.78 | 2 8 | 1 8 | 383.65 | - 10'24 | - 2' |
| 35'10 | ••• | 35'10 | 94.20 | 2.69 | 83.90 | 6'26 | 1'57 | 3'25 | 2 8 | 1 8 | 213.30 | - '40 | - '1 |
| 101.83 | ••• | 101.83 | 23800 | 2'33 | 110.20 | 3.00 | 40.33 | 6.28 | 2 8 | 1 8 | 338.12 | + 21'49 | - 53 |
| - 11.00 | • | 11.00 | 35.00 | 3,01 | 8.68 | 3.31 | 6.00 | *** | 2 8 | 1 8 | 22,11 | + 1.13 | + 5°3 |
| 20.85 | ••• | 20.85 | 80'50 | 3.86 | 103.79 | 6.17 | 6.30 | 3'28 4'63 | 2 8 | 1 8 | 36'21 284'75 | + 3.31 - 33.52 | + |
| 24'98 | | 24'98 | 98.00 | 3.2 | 52.00 | 70 | 7.62 | .31 | 2 8 | i 8 | 141'56 | + 5.12 | + 3 |
| | | | | | 19.96 | | 1 | | 2 8 | 1 8 | 49:90 | + 14.97 | + 42.8 |
| 708'87 | ••• | 708-87 | 1,869:00 | 2.66 | 1 496 87 | ∄ ·∞ | 419.89 | 109.41 | | | 4,394'93 | - 61.83 | 1:3 |
| | | | | | | | | 777 | | | | | 110 |
| 33°13 605'49 708'87 | ••• | 33°13 695'49 708'87 | 94°55 1,800°50 1,869°00 | 2.28 2.28 | 2,555'35 1,496'87 | 2°13 41°05 | 803'80 803'80 | 10'16 156'61 109'41 | 2 8 2 8 2 8 | 1 8 1 8 1 8 | 7,618·78 | +1,811.01 | + 31.3 |
| | | | 1,009 00 | | -,490 0/ | 74'00 | 419'89 | | 2 8 | 1 8 | 4,394.93 | - 61.83 | 7.8 |
| 1.437.49 | | 1,437'49 | 3,764:05 | 3,01 | 4,213'64 | 117.18 | 1,251'48 | 276-18 | | | 12,460*47 | +1,850'10 | بهنسط |
| 3,035'44 | ••• | 3,035,44 | 8,299,32 | 2.73 | 10,712'51 | 282.00 | 2,649.05 | 568-25 | | × | 32,485'77 | +6,843'32 | + 26.0 |

STATEMENT NO. IV-Proposed

| 2 | 5 S S S | | | | | . 0 | RIGIN | IAL. | | | | Karatha aran |
|-----------|----------------------------------|--------------------------|-----------------------------|----------------------------------|----------------------------------|---------------------------------|--------------------|---|-------------------------------------|--------------------|-----------------------------------|----------------------------|
| | | | GARDEN | | | Miscell | ANEOUS. | | | DHANI | · Aury | +12. |
| | Name of circle. | | · | | A | rea. | , | | | 0.7 | | nns 5+9 |
| Township. | 9 V | Area. | Rate. | Revenue. | Betel vine. | Other. | Rate. | Revenue- | Area. | Rate. | Revenue. | Total of columns 5+9+1 |
| ı | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 - | 12 | - 13 |
| -Minbya. | Phalaungbyin Pyunshe Ngazinyaing | Acres. 122:97 9:78 42:50 | Rs. a. 2 0 2 0 2 6 | Rs. 245'94 19'56 100'93 | Acres. 17'34 15'88 7'69 | Acres. 15'57 3'25 4'45 | Rs. A. 2 0 2 0 2 0 | Rs. 65 ⁻ 82 38 ⁻ 26 28 ⁻ 83 | Acres. 81.87 199.16 243.48 | Rs. A. 2 0 2 0 2 6 | Rs. 163'74 398'32 578'27 | 475°50 456°14 708°03 |
| | TOTAL | 175'25 | | 366'43 | 40'91 | 23'27 | | 132.01 | 524.21 | | 1,140'33 | 1,639.6 |

G. B. C. P. O.-No. 5, Set. Comr., 5-8-1904-164.

Revenue on Cultivation other than paddy.

| | | | | A | T SET | TLEM | ENT. | | | | | | decrease. | |
|-----------------------------------|--------------------|----------------------------------|----------------------------------|--------|------------------------|------------|----------------------------------|-------------------------------------|-----------------------------|------------------|----------------------------|--------------------------------------|---------------------------|----------|
| f | GARDEN | | | Mis | CELLAN | EOUS. | 7 | | DHANI | | 1+24. | | | 102 |
| | | | A | ·04. | Ra | ite. | | | | - | s 16+2 | ease. | ocrease | |
| Area. | Rate. | Revenue. | Betel vine. | Other. | Betel vine. | Other. | Revenue. | Area, | Rate. | Revenue. | Total of columns 16+21+24. | Increase or decrease | Percentage of increase or | Remarks. |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Acres. 122'97 9'78 42'50 | Rs. A. 2 8 2 8 2 8 | Rs. 307'42 24'45 106'25 | Acres. 17.34 15.88 7.69 | 15'57 | Rs. A. 10 0 10 0 | 2 8 2 8 | Rs. 212 33 166 92 88 02 | Acres. 81'87 199'16 243'48 | Rs. A. 4 0 4 0 4 0 | 327·48 796·64 | 988.01 | Rs. +371.73 +531.87 +460.16 | +116.60 | |
| 175'25 | | 438.12 | 40'91 | 23.27 | | | 467:27 | 524.21 | | 2,098'04 | 3,003'43 | 1,363.76 | +83.17 | |

REVENUE DEPARTMENT.

NOTIFICATION.

Dated Rangoon, the 20th June 1905.

No. 301.—In exercise of the powers conferred by section 24 of the (Lower) Burma Land and Revenue Act, 1876 (II of 1876), and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor is pleased to fix the rates set out in the subjoined Schedule A as the rates at which land revenue shall for a period of fourteen years, with effect from the 1st July 1905, be assessed, according to the classification adopted by the Settlement Superintendent, on lands cultivated with paddy, garden, *dhani* betel-vine and miscellaneous crops, and for solitary fruit trees, in the *kwins* of the Akyab district named in Schedule B.

Schedule A. RATES OF ASSESSMENT PER ACRE. RATES OF ASSESSMENT PER ACRE. Kind of cultivation. Class. Rate. Kind of cultivation. Tract. Class. Rate. Tract. 4 3 3 4 Rs. Rs. Dhans 3.00 4'00 A 11 Betel-vine Rs. 10 per 1 75 acre, on Paddy land in e yards Į 2 50 exceed in g B '10 of an acre and a H 1'50 fixed rate of Rs. '75 Garden land on all vine 2.20 yards not exceeding Miscellaneous cultivation 'to of an ... 2 00 Solitary fruit trees (per tree) .32

| Sch | ed | 1. 2 | 0 | R |
|--------|----|------|---|------------|
| C C II | CH | | | U , |

| | Kwin. | | Kwiz. | | Kwin. | Kwin. | | |
|--|---|--------------------------------------|--|--------------------------------------|---|--|---|--|
| No. | Name. | No | Name | No. | Name. | No. | Name. | |
| | TRACT A. | | Minbya Township- concluded. | | Minbya Township— continued. | | Minbya Township- concluded. | |
| 1101 1102 1103 1104 1105 1120 | Phalaungbyin. Kyabaikè. Shawchaung. Wet-to. Kin-pwin-chaung. Kyauk-kôk. | 1087 1088 1110 1117 1118 | Nga-zm-yaing. Thinbaung-chaung. Mye-ne-chaung. Mo-lun-myauk. Me-lun-taung. Kan-ne-awa. | 1094 1095 1096 1099 1100 | Min-chaung-myit. Nga-re-gauk. Nga-mau-kre. Pyeindaw. Ba-let. Ah-pya. | 1142 1143 1145 1146 1147 1159 | Mhin-daung-anauk. Yin-bwe-taung. Yin-bwe-myauk. Kyun-pu-zaw. Kyegan-byin. Nan-daung-bauk. | |
| 1127 1129 1130 1135 1097 | Kyauk-pyin. Pandaw. Tandin. Sa-in. Ah-maw. | 1148 1150 1151 1152 1153 | Me-gyaung-zeawa. Kan-ne-chin. Megyaung-zè. Ywa-chaung. Nyôn-net. | 1107 1108 1109 1110 | Môk-so-bo. Taragu Kyauk-kye. Buma. Mywa-daung. | 1090 1091 1092 1093 | Taungbök. Kyetvet. Nghet-pywa-chaung. Dinganya. Ywathit he. | |
| 1098 1124 1125 1137 1238 | Yun-bon-maw. Net-shin-chaung. Kyauktan. Yinchaungtaung. Kinchaung. | 1128 | TRACT B. Minbya Township. Yandine. | 1112 1113 1120 1121 1122 | Taung-she-byin. Kywegyo. Nyaungbinhla. Kyein-chaung. Sa-in-tabôk. | 1114 1115 1149 1154 | Pap-ru-wa. Zauk-chaung. Kan-ne. Ye-ga u n g-c h a u n g myauk. | |
| 1139 1144 1085 1086 | Zinywamaw. Netchaung. Minywa. Htaung-chè. | 1131 1132 1133 1134 | Megyaunglu. Myit kwin. Khamaungdaw. Taung kwin. | 1123 1136 1140 1141 | Sin O. Kyun-ma-kôn-tauk. Mhin-daung-taung. Mhin-daung-myauk. | 1155 1156 1157 1158 | Kyauk-sun-daung. Khaukkôn Pawza. Kyaung-che-dwin. Ye-gaung - c h a u n g taung. | |

By order,
H. M. S. MATHEW., Offg. Rev. Secy. to the Govt. of Burma.

G. B. C. P. O .- No. 747, S. C. D. L. R. & A., 18-10-1905-144-B. N.

REVENUE DEPARTMENT.

NOTIFICATION.

Dated Rangoon, the 22nd August 1905.

No. 414.—In continuation of this department Notification No. 301, dated the 20th June 1905, and in exercise of the powers conferred by section 24 of the (Lower) Burma Land and Revenue Act, 1876 (II of 1876), the Lieutenant-Governor, with the previous sanction of the Governor-General in Council, is pleased to direct that, for a period of five years, commencing from the 1st July 1905, the following modified rates shall be assessed on first class paddy-land in the kwins of the Minbya township of the Akyab district shown in the list below. At the expiration of the period of five years, the full maximum rates fixed in Revenue Department Notification No. 301, dated the 20th June 1905, will be applied.

| | | Kwin. | Rate per acre. |
|-----------|----------------------|----------------------------|----------------|
| Township. | No. | Name. | Paddy-land." |
| | No. | Name. | First class. |
| | 2 | 3 | 4 |
| | | Tract A. | Rs. |
| | 1130 1135 1124 | Tandin | 2.20 |
| Minbya | 1125 | Kyauktan Netchaung | 2'00 |
| | | Tract B. | |
| 8 | 1106 | Ah-pya Kyun-ma-kôn-tauk | 2'00 |

By order,
R. E. V. ARBUTHNOT,
Offg. Rev. Secy. to the Govt. of Burma.

LAND REVENUE DEPARTMENT .- NO.

- 2S-A

Dated Rangoon, the

August 1905.

•Copy, with spare copies, forwarded to the Financial Commissioner, Burma, for information, with reference to his letter No. 141—2S.-3, dated the 4th August 1905.

By order.

C. W. DUNN, Under Secy. to the Govt. of Burma.

Index Map

SHOWING

SETTLEMENT SOIL TRACTS

OF THE

THREE CADASTRALLY SURVEYED CIRCLES
OF THE

AKYAB DISTRICT.

SEASON 1903-04.

SCALE: 4 MILES = 1 INCH.

