# SELECTIONS FROM THE RECORDS OF THE BOMBAY GOVERNMENT.

No. CLXXII.—New Series.

## PAPERS

RELATING TO THE

# REVISION OF THE RATES OF ASSESSMENT ON THE EXPIRATION OF THE FIRST SETTLEMENT OF 140 VILLAGES

OF THE

### SAMPGAON TÁLUKA

OF THE

### BELGAUM COLLECTORATE.

CHIZ

Rombay:
PRINTED AT THE GOVERNMENT CENTRAL PRESS.

1885.

#### INDEX TO THE CORRESPONDENCE ON THE REVISION SETTLE-MENT OF 140 VILLAGES OF THE SAMPGAON TALUKA OF THE BELGAUM COLLECTORATE.

				<u> </u>	
	Paras.	Pages.		Paras.	Page
Letter No. 1258, dated 20th December	}		Appendix J.—Showing the number	 	
1884, with Appendices, from the Superintendent, Revenue Survey, South-			of wells, tanks, and budkis  Appendix K.(1).—Showing the		15
ern Maratha Country, to the Collec- tor of Belgaum, submitting for the consideration of Government propo-			sales of lands in villages of old Sampgaon Táluka Appendix K (2)—Showing the sales		16
sals for the revision settlement of 140 villages of the Sampgaon Táluka of	1 1		of lands in villages of the old Kittur Petha	i	23
the Belgaum Collectorate	1-49	1-59	Appendix L (1)—Showing leases in villages of the old Sampgaon Ta	i	
Introduction Situation	1-9 10	•••	luka		24-2
Physical characteristics	11 12	•••	of the old Kittur Petha Appendix M(1)—Showing the mort		28
Crops	13		gage transactions in the villages	3	
Cultivation	14	•••	of the old Sampgaon Táluka from the year 1878-1882		29-4
Markets Exports and Imports	1 70		Appendix M (2)—Showing the mortgage transaction in village	S	
The Railway Manufactures	18 19		of the old Kittur Petha from the year 1879-83		46-5
Incidence of population Statistics	91 97		Appendix N.—Showing the prices prevalent in the Sampgaon		
Schools	28 29		Taluka from 1842-43 to 1882-83 Appendix O.—Showing the price		51
Sales, Leases and Mortgages	30		ruling in the principal markets o	f	ļ
Prices	32-35		the Sampgaon Taluka during		52
Grouping in original settlement	,	•••	Appendix P. (1)—Revenue Histor of 109 villages situated in the	е	
Proposed rates of assessment for dry crop land	38	<b> </b>	Sampgaon Táluka in which the Survey Settlement was intro		
Rice and garden lands Estimated result of the proposed	39-40		duced in the year 1852-53 Appendix P (2)—Revenue History		52
rates General incidence of the proposed	41		for 31 villages of the old Kittu Petha in which the Survey Settle	r	1
	42-44		ment was introduced in 1853-54 Appendix Q—Showing the result		53
the groups of villages	45-46		of revision settlement in indivi	-	54-
Total area of unoccupied waste land and the assessment it bears.	47		dual villages Appendix R.—Showing the revenue	• •••	01-0
Contrasted results of the original and revision settlements under			history of 15 villages of the Dhár wár Táluka which adjoin the vil		
every head Incidence of assessment under ori-	48		lages of the Sampgaon Táluka Appendix S.—Showing the statis	•••	58
ginal and revision survey	49		tics as arranged according to groups or assessment circles		59
Appendices— Appendix A.—Showing rainfall		12	Letter No. 477, dated 4th February 1885, from the Collector, Belgaum	7	
Appendix B.—Showing details of cultivation in A.D. 1878-79 to			to the Commissioner, Southern Di vision, submits the above repor	-	ł
1882-83 Appendix C.—Showing the vil-		12	with remarks through the Survey	7	60-7
lages in which a weekly bazúr is	3	10	Letter No. A.—659, dated 11th Apri	1	
held in the Sampgaon Taluka Appendix D.—Showing details of	•	13	1885, from the Survey and Settle ment Commissioner, forwarding the	e	
Appendix F.—Showing return of	•••	14	papers relating to the revision set tlement of 140 villages of the Samp	-	]
houses, chávdis, wells, &c., and of live-and dead-stock	l  	14	gaon Táluka with his remarks for the orders of Government through	1	
Appendix G.—Showing the number of shops, looms, oil-presses, &c.,	•		the Commissioner, Southern Divi-		70-7
and the average births, deaths	ŀ	14	Memorandum No. S. R.—264, dated 30th April 1885, from the Commis-	l	
Appendix H.—Showing the number of schools, &c.	1	15	sioner S. D., submitting the above correspondence with his observa-	≱]	
Appendix I Showing the propor-		1. 10	tions thereon to Government		80-8
tion of land cultivated by occu- pants and sub-tenants for money		i.	dated 20th May 1885 passing orders		82-8
or grain rent, &c	•••	15	on the above correspondence	'''	00

From

#### W. M. FLETCHER, ESQUIRE,

Superintendent, Revenue Survey, Southern Marátha Country;

To

#### THE COLLECTOR OF BELGAUM.

Survey Superintendent's Office, Dhárwár, 20th December 1884.

#### SIR,

Sanction.
Government Letter No. 8028
of December 17th, 1852.

Sanction.
Government Letter No. 20 of
January 5th, 1858.

I have the honor to submit, for the consideration of Government, proposals for the revision settlement of 140 villages now forming the Sampgaon Táluka. Of these, 109 were included in the old táluka of that name, and were originally settled in 1852-53; the remaining 31 villages formed part of the old Kittúr Mahál, and were settled in the year 1853-54.

- 2. The revision classification of the latter villages was only completed late in last fair season; it has not been possible, therefore, to submit these proposals earlier, though the lease of the old Sampgaon villages expired with the previous year.
- 3. The whole of the villages under report have been dealt with for revision under the partial system of remeasurement and reclassification, which is now the accepted method in the Southern Marátha Country. Under this partial remeasurement which has separately recorded all existing occupancies, broken up all old survey numbers of excessive size, separated so far as possible all Inám and Government land, and brought up to date all alterations due to new roads, &c. &c.:—

Old Numbers. 6,447	Old Acres. 75,888	re-measured be	came	,	ew Numbers. 8,798	Acres. 75,821
13,264	176,345	confirmed	* * *	***	13,264	176,345
<del></del>	<del></del>				, <del></del>	
19,711	252,233	became	•••	•••	22,062	252,166

4. The differences found in the areas of individual fields are tabulated below:—

	Total old			Difference	ES WITHIN	•	•	Numbers	
No. of Villages.	Survey Nos.	l per cent.	2 to 5 per cent.	6 to 10 per cent.	11 to 15 per cent.	16 to 20 per ceut.	over 20 per cent.	included in Village site, &c.	Confirmed.
140	19,711	1,955	3,157	650	193	89	181	222	13,264

Thus the individual differences exceeded 5 per cent. in 1,113 numbers or in 17.9 per cent. of the total fields; this is a larger proportion than has been usually found at revision measurement, but the increase is under the heads of the smaller percentages and is due to the irregular boundaries of rice cultivation which occurs largely in Sampgaon for the first time in the revisions of many years.

5. The causes for all the differences exceeding 15 per cent. are shown in the following table:—

Total Numbers in	Numbers in which Difference was due to										
which difference exceeded 15 per cent.	Alluvion and Diluvion.	Alteration in made Roads.	Mistakes in original Measurement.	Other Reasons.							
270	208	23	7	32							

- 6. The reclassification which has been done on the usual lines of the partial system embraced the following proportion of the old work:—
  - (1). Of old Nos, exceeding 10 as. 6 p. of old classification value, 10 per cent, of the first and 5 per cent of subsequent hundreds of numbers.
  - (2) Of old Nos. below 10 as. 6 p. of old classification, 20 per cent. of the first and 10 per cent. of subsequent hundreds.
  - (3). In all villages of less than 60 Nos. a minimum of 8 Nos. was reclassed.
  - (4). All water class for rice or Pátasthal irrigation was done afresh. From the reclassification of the above proportion the adjustment, if any, necessary to bring the old work in each village into accord with the proper standard, was ascertained. The result has been as usual an extension of the range of the old values, but to a less extent than has been hitherto necessary.
  - 7. In the whole 140 villages under report 4,675\* Nos. and 54,383† acres were actually reclassed, while in 17,517 Nos. and 189,316 acres the old classification has been adjusted or confirmed.‡

8. The total areas obtained by the original and revision surveys are contrasted in the following statement under heads of cultivation:—

					By old Survey.	By Revision Survey.	Difference
		•			Acres.	Acres.	Acres.
Arable dry-c	rop	•••	•••	•••	201,219	200,633	-586
Rice land	•••	***	•••	•••	15,385	17,629	+2,244
Garden	•••	•••	•••	•••	1,325	1,774	+ 449
Unarable, H	ills, &c.	•••	•••	•••	34,297	32,304	<b>—1,993</b>
			Tota	l	252,226	252,340	+114

9. It will be seen from this that while there is a remarkable coincidence in the total area recorded by each survey, the difference amounting to but '04 per cent., there has been during the course of the expired lease a considerable transfer from the unarable to the arable, and from the dry-crop to the irrigated head. This is due chiefly to the extension of rice cultivation—an operation usually so gradual as to be hardly observable from one year to another, and involving little labor beyond what comes in the course of careful cultivation. I am not alluding of course to the first formation of the rice field, but to the gradual way in which it subsequently eats its way, so to speak, little by little into the surrounding land.

<sup>†</sup> The figures given in this para. exclude village sites, roads, nálas, &c.

The method by which new rice areas are dealt with at revision survey was explained by the late Survey Commissioner in his report on the revision settlement of the Bankápur Táluka, and met with the approval of Government. It may be said generally that while no increase over the dry-crop assessment is put on land whose water-supply is only that of impounded rainfall, the soil classification of new rice land is reduced one class below what it is found actually to be, in order to allow for any possible improvement in its quality brought about by its conversion from dry-crop.

- 10. The Sampgaon Táluka lies immediately east and south-east of that of Belgaum, and its tháná town is 17 miles due east, as the crow flies, from that station. On the south it is bounded by the Dhárwár district, but to the west, north, and east lie the Khánápur, Belgaum, Gokák and Parasgad Tálukas of its own Collectorate. It is of a long irregular shape, being nearly forty miles from north to south, and but little more than 15 in the widest part.
- Physical characteristics. a belt about 6 miles in width which lies along the north bank of the river Malprabha. This river divides the taluka into nearly equal parts, and runs in a nearly straight course from west to east across its widest point. To the north of the river there is much good black soil, and the crops belong chiefly to the late harvest; southward the soils are lighter and the crops principally early. The streams, which are numerous, are all feeders of the Malprabha, and having usually water in them till late in the hot weather furnish the means for much irrigation.
- 12. The Sampgaon Táluka has, throughout, a most favourable climate, which in the centre and eastern portion is admirably suited for the best dry-crop cultivation, while along the western border though the rainfall is somewhat heavier than is desirable for dry-crops, it is most suitable for rice, which is largely grown. The villages on the eastern border have not quite the same certainty of rain as the rest, but the difference is not very great. The average rainfall for the last 10 years is 32.4 inches, which includes a fall of some 18 inches in the famine year. The agriculture of this táluka therefore may be said to have merely profited by the famine.
  - 13. The subjoined table is an abstract of Appendix B. which is prepared from the village records in average of the last 5 years, and relates therefore to Government land only:—

Cercals.—Jowári, bájri, rice, rála, náchna, wheat        60.7       3.9         Pulses.—Tur, mug, kulthi, gram         7.3       2.3         Oil              Fibre.—Country cotton          8.1         Miscellaneous         4.5       2.4	Grass and Fallor	<i>D</i>		-	•••		10	
Pulses.—Tur, mug, kulthi, gram         7·3       2·3         Oil              Fibre.—Country cotton           8·1         Missellanews						-	72.5	16.7
Pulses.—Tur, mug, kulthi, gram        7·3       2·3         Oil            Fibre.—Country cotton         8·1	Miscellaneous		•••	•••	•••		4.5	24
Pulses.—Tur, mug, kulthi, gram 7.3 2.3 Oil	Fibre.—Country	cotton	***	•••	•••		i	
Cereals.—Jowári, bájri, rice, rála, náchna, wheat 60.7 3.9  Pulses.—Tur, mug, kulthi, gram 7.3 2.3	Oil	•••					1	
Cercals.—Jowári, bájri, rice rála náchna wheat	Pulses.—Tur, m	ıg, kulthi	gram	-				
	CercalsJowári	. báiri, ric	e rála, nách	na wheat			60.7	3.9
	,				•	İ	Kharif.	Rabi.

The early crops, therefore, are to the late as  $4\frac{1}{3}$  to 1, a preponderance not unusual in a moist climate. Among cereals, jowári, the early kind only, is the most largely grown, and bájri but very little. Rála, however, covers upwards of 17,000 acres, and rice 14,500. Wheat is the only cereal in the late harvest, and is sown on nearly 7,000 acres. Among pulses the most important, udid, does not appear in the return, from the circumstance of its being grown early in the year on land which is later occupied by wheat, or more rarely by cotton. It is, however, largely grown and forms an article of export from the district. Tur,

which is also exported, ranks next to udid among the pulses, and mug, kulthi, and gram make up the tale. There is no oil-seed shown in the returns, apparently because none is separately cultivated, but jingelly seed, kardi and castoroil, are sown in small quantities among other crops. The country variety of cotton is grown to a considerable extent, 14,000 acres being devoted to this crop, but the American variety is unknown.

- What rabi crops there are, are grown in the villages Cultivation. What rabi crops there are, are grown in the villages crop cultivation may be said to be entirely kharif: rice is grown chiefly in the south-western corner and along the western border villages. The water-supply to the rice land is generally good and sufficient for second crops in most instances. Rice is everywhere sown with the drill. Manure is used in dry-crop cultivation as much as possible and is stored up with much care for the purpose. There are good well gardens in some villages, but irrigation from streams is not, Mr. Price reports, availed of to the full extent possible; in presence of so certain and ample a rainfall as this taluka possesses the chief incentive to irrigation ceases to exist.
- The matter of communications the tract under report is on the whole well furnished. The great road from Dhárwár to Poona passes through Kittúr, Mugutkhán Hubli, and the western villages, while that from Belgaum to Kaládgi traverses the northern part of the taluka. A branch road constructed from local funds joins Bágevádi and Yergati, which lie respectively on the two roads just mentioned, and takes on its way Bail Hongal and Sampgaon; this road is bridged and culverted throughout and passable at all seasons. Another Local Fund road, which joins Bail Hongal and Kittúr, is culverted, but for want of a bridge or good ferry over the Malprabha is of little use during the rainy months. Bail Hongal is also connected with Sawandati by a good Local Fund road. Internal communication by cross country tracks is not very easy in the villages south of the river, and a line of road from Bail Hongal through Belwadi to Tadkod in the Dhárwár District would be much appreciated.
  - 16. There are three very good markets in the taluka, viz. Bail Hongal, Kittúr, and Mugutkhán Hubli, besides 5\* others of less importance. Many cattle are sold weekly at Hongal and Kittúr, which are the best markets for beasts for a long way round. Cotton yarn and the produce of the looms employed in the district form a feature in the larger markets.
- Exports and Imports.

  Exports and Imports.

  Much of the cotton grown in the district is consumed by the weaving manufacture within its borders, but there is a good deal sent to the coast from Bail Hongal, partly collected from this, partly from the surrounding districts. Garlic, which is a chief product of the gardens in this taluka, is grown for export, and udid and wheat are also exported. Large quantities of rice, cocoanuts, salt, &c., from the ghat villages and the coast are collected at Kittúr, and sent thence to Kaladgi and further east; with these too, sugar, I learned, comes from Yellapur.
- The Railway.

  Th
  - 19. The only manufacture carried on in the taluka is that of cotton weav-Manufactures. ing. There are looms in very many villages in different parts, the total number being 2,327, and the

principal manufacturing villages being Bail Hongal, Deshnur, and Kittúr. At Deshnur cheap sáris are Looms. Bail Hongal ... 506 Deshnur 464 turned out, ranging in price from Rs. 2-8 to Rs. 10, Kittúr 365 and turbans from 4 annas to 10 Rs. Of these the cheaper kinds go to Nándgad and thence to the coast; the more valuable find sale in Belgaum. The weaving of turbans, which is lighter labor, is usually done by women, while the broader saris are made by the men. The speciality of the Hongal and Kittúr looms is 'dhotarjods' or pairs of dhotar, which are widely and favorably known and are sent for sale to Bagalkot, Sholapur, Jamkhandi, &c. The cost of a pair of dhotar is from 3 to 25 rupees. The weavers are a wellto-do class in this district and were less disturbed by the famine than elsewhere. At least half of them, I was told in Hongal, work independently on their own capital; the remainder, who depend on savkars for their material, can earn, it appears, from 6 annas to 10 or even 12 annas a day according to their skill and industry.

- 20. The whole area under report is 394 square miles, and the total population lation 123,454 souls; the average density therefore is very high, and is equivalent to 313 to the square mile.
- 21. The table given below is a précis of the appendices named in the margin, and contrasts the state of the 140 villages in 1853, the year of original settlement, with their state in 1882, when the special census was taken by the Revenue Department for the purpose of the new settlement:—

•	1853.	1882.	Increase.	Decrease.	Percentage.
Population  Houses  Working cattle  Cows, Buffaloes and young Sheep and Goats  Carts  Horses and Ponies  Wells and Budkis  Tanks	108,213 21,664 29,143 52,018 16,065 1,588 968 632 222	123,454 26,667 33,341 33,511 27,992 5,011 927 1,209 208	15,241 5,003 4,198  11,927 8,423  577	 18,507  41 	14·1 23·1 14·4 35·6 74·2 215·6 4·2 91·3 6·3

- which in view of the high density arrived at is very considerable. The famine caused little or no distress in this district, and indeed to the cultivating class was a source of gain; but the high prices it induced must of course have had their effect\* on the rate of increase among the laboring class and on the weavers, many of whom temporarly.
- migrated to Belgaum.

  23. Houses have increased in a much larger proportion than population, an indication that prosperity has accompanied the increase just noted.
- 24. Working cattle have increased by nearly 14½ per cent., but the usual decrease in other description of cattle is found here as everywhere else, and amounts to 35.6 per cent. In Sampgaon the grazing on waste land is throughout the year comparatively good, and the fact of this decrease being observable

Cultivated land ... 210,946

Deduct 10.8 per cent. for grass and fallow (vide Appendix B.)... 22,775

Divide by 16,670 188,171 pairs of oxen = 11 acres.

here equally as in the eastern districts lately revised, seems to show the worthless nature of a large proportion of the cattle which swelled the former records of live stock. The proportion of working cattle to cultivated land calculated in the usual way comes to 1 pair of oxen to 11 acres. This very high proportion is in great measure due to the considerable area of rice land, and the more elaborate cultivation always found on the borders of the rice country.

- 25. There is a great increase\* under the head of Sheep and Goats, which I attribute chiefly to the proximity of Belgaum and the consequent demand for mutton. The old statistics do not separate these two kinds of stock, but it is no doubt the sheep which have so largely increased in number.
- 26. Horses and ponies show an unimportant decrease of 4 per cent., which calls for no remark.
- 27. Wells and budkis have increased 91.3 per cent. and tanks are now 208 in number against 222 at the original settlement.
- 28. The figures given in Appendix H. are furnished for Government schools by the Educational Department, and those for private schools were collected by the Classing Establishment. There are, it will be seen, 30 Government schools, of which 27 are for boys, and have an average attendance of 1,843, while on the average 9J girls attend the 3 girls' schools. The private schools are 25 in number, and have an average attendance of about 273 boys. The percentage of readers in the population has risen, it will be seen, in Appendix D., from 2.9 to 5.8. The latter figure compares unfavorably with districts hitherto revised, but the far greater density of population in Sampgaon seems to explain this.
- 29. Comparing the proportions of land held under the different conditions which have been tabulated in Appendix I, with those Sub-tenures, Appendix I. found in the Bádámi Táluka revised last year, it is observable that the proportion of fields cultivated by the actual owners is smaller in the former district, and that a large number of fields is sublet for a portion of the produce, a condition which appears to be much more common in Sampgaon than in Bádámi: the difference is probably accounted for by the density of population which in Sampgaon is more than double what it is in Bádámi.
- 30. A précis of all transactions recorded by the District Registrar during the last 5 years, in which the sale, lease, or mortgage Sales, Appendix K. of land alone was concerned, is given in the appendices Leases, Appendix L. Mortgages, Appendix M. noted in the margin. The transactions are few for so large a number of villages but afford a clear inference that land is regarded as a most valuable property. Among the sales it may be noted are 17 cases of forced auctions by decree of Court, which are usually found to produce low prices; the average value realised, however, is equivalent to ten times the assessment. In the list of leases too will be found many cases of fields sublet for cash in advance at amounts equivalent to much more than double the Government rent. There are many cases of mortgages in which the conditions seem to show that the object of the transaction was the better cultivation of the land, and not merely a loan to be spent on marriage or other useless expenditure: thus it will be seen in many cases that while a fixed portion of the produce is assigned as a sinking fund to repay the loan, the owner and mortgagee share the expenses of cultivation between them: such an arrangement, even though the capital of the loan is not stated to be directly invested in the land, is evidently favorable to good cultivation, whereas the ordinary mortgage has too often the reverse effect.
- 31. The record of prices forthcoming for the markets of the district was Prices, Appendix N. so imperfect that I have obtained from the Huzúr Deputy Collector an abstract of the prices ruling in Belgaum during the settlement, and also, as desired in the Government Resolution dealing with the Athni revision, during the ten previous years. The prices in Sampgaon and Bail Hongal are also given for the years for which any record was found. The statement gives a record for 41 years, and is divided into 4 periods, the 3 first of 10 years each and the the last of 11 years. Taking jowári, wheat and cleaned rice as typical grains, the average prices of each for the 4 periods were as below in the Belgaum market

Period.		Jowari.	Wheat.	Cleaned Rice.
Before settle- 10 years, 1842-43 to 1851-52 ment.		<b>3</b> 8	31	25
10 years, 1852-53 to 1861-62 10 years, 1862-63 to 1871-72 11 years, 1872-73 to 1882-83	•••	31 18 19	28 12 14	20 10 11

In the first two periods the detailed statement shows that there was no fluctuation but a gradual rise in prices. The 3rd period comprises the years of the American war, during which very high prices were the rule, but in the last 11 years the high prices of the famine are fully balanced by the abnormally low prices which succeeded.

I do not see therefore on the whole that a truer comparison can be gained by striking out any years from either period; a fair judgment of the improved position now occupied by the producer may be formed by contrasting the average prices of the last 11 years with those of the first 10 years of the settlements. Taking these figures then, jowari may be said to have risen nearly 65 per cent. and wheat and rice to have approximately doubled in value; while cotton, which is an important product of the taluka, has we know more than doubled in value to the cultivator since the last 30 years. In the immediate future too it must not be forgotten the new railway will afford an increased outlet to produce, and have an important influence in raising and maintaining prices.

32. The two appendices noted in the margin give the details of the revenue history of the villages under report, the old Sampgaon and old Kittúr villages being treated separately. To take first the history of the 109 old Sampgaon villages, we see that in the year preceding

the settlement, land to the extent of nearly 4,000 acres, assessed at Rs. 8,000, was taken up in anticipation of the new rates; so far, however, from any of this being resigned subsequently, we find that from the first year of the new settlement, 1852-53, down to 1877-78, the progress of the revenue has been unbroken for a single year. In the 26 years just alluded to the revenue has risen at first rapidly, and afterwards as the less remunerative soils were reached, more slowly, from Rs. 1,23,153 to Rs. 1,59,888, while in the same time the unoccupied area has shrunk from 17,694 to 3.694 acres. The stimulative effect of the famine prices is here apparent, the revenue actually reaching its highest figures in 1876-77 and 1877-78. Since then, with the low prices which followed, there has been a slight reaction, and in 1882-83 the collections were Rs. 1,59,002.

33. Turning now to the 31 villages of old Kittúr, precisely the same features are seen to be traceable in their revenue history, the collections which commence in 1853-54 at Rs. 29,474 actually reaching their highest figure [Rs. 35,420] in 1878-79, since when a trifling decline of some 100 Rs. only has taken place. The unoccupied waste which was 7,235 acres assessed at Rs. 3,925 in the year of settlement now stands at 1,982 acres and Rs. 1,213. Outstandings and remissions, there have been practically none in either group.

34. In the following table is shown the usual information supplied by the Mamlatdar regarding the pressure used in collecting the revenue for the last 3 years:—

	Years.			Number of Villages.	Number of Notices.	Number of Cases in which distraint was resorted to.
1880-81	•••			24	135	*****
1881-82	•••	•••		31	167	•••••
1882-83	•••	***	•••	11	24	*****

It will be seen that in no case has it been necessary to resort to sale in distraint, while the number of notices issued has not been large.

- 35. In Appendix R. is given the revenue history of 26 villages adjoining the Sampgaon, in which revision rates have been lately introduced and are now current: it will be seen that so far as the new settlements have run there is no symptom that their rates are unsuitable.
- 36. Little comment is thus called for on the revenue history of the expiring settlement, which presents from the year of its comment one unbroken course of quiet prosperity; nor is there any feature in the statistics which have been discussed above, which otherwise than confirms this picture. I will proceed therefore to state the revised rates of assessment which are now proposed.
- 37. The 109 villages of old Sampgaon were originally divided into two main groups with the river for boundary; the climate is equally good in each, but the northern division having easier access to the Belgaum market, was assessed at a maximum rate of Rs. 2-4, while the villages south of the river had a 2-Rs. rate. Twenty-one villages whose rainfall was not quite so certain formed a third, somewhat scattered, group, with a maximum of Rs. 1-12, a special reduced rate of Rs. 1-8 being put on the hill village of Gaznimhal. The 40 villages of old Kittúr were divided into 3 groups, and rated at maximum drycrop rates of Re. 1-10, Re. 1-6, and Re. 1-2 respectively. In all the 149 villages above alluded to [of which 140 only come into this report] the maximum rice rate was Rs. 8, except in Muguthán Hubli, where Rs. 9 was imposed.
- 38. The grouping now proposed does not differ widely from that just described though the approach of the railway, which will especially improve the position of the south-western villages, has to be taken into consideration. The rates now proposed are as follows:—

1st Class.—Maximum dry-crop rate Rs. 2-10-0; maximum for rice Rs. 9. 37 villages forming the main body of the taluka north of the river. These have a most favourable climate and are intersected by two made roads giving ready access to the Belgaum market. This group is the same as the old 1st class, but it also includes one village, Hogarti, which has been much benefited by new road.

2nd Class.—Maximum dry-crop rate Rs. 2-6-0. Rice Rs. 9-0. 57 villages forming the main body of the taluka south of the river. These have a climate equally good with the first group, but are further off from and have less easy access to markets. This group is identical with the 2nd class in the original arrangement except for the addition of 7 villages in the southwest, whose position has been improved by the approach of the railway.

3rd Class.—Maximum dry-crop rate Rs. 2-6. Rice Rs. 9-0. 15 villages lying in two groups on the eastern border, 9 to the north, and 6 south, respectively. The climate in these tracts is not quite so certain as in the first two classes; the southern group is further still from markets, while the 9 northern villages though favourably placed for the railway have, from the broken nature of the country, some difficulty in internal communications. The villages in this 3rd class were all formerly in the 3rd class of the original settlement.

4th Class.—Dry-crop maximum Re. 1-14. Rice Rs. 8. 24 villages of the old Kittúr Máhál which lie along the Belgaum-Dhárwár road, and have a climate rather too moist for the best dry-crop cultivation. These villages were formerly assessed at maximum dry crop rates of Re. 1-10 and Re. 1-6, and a rice maximum of Rs. 8.

5th Class.—Dry-crop maximum Re. 1-8. Rice Rs. 8. 7 villages in the south-western corner of the taluka, and immediately adjoining those just mentioned. The climate is too moist for good dry-crop, but the position of these villages has been very greatly improved by the railway. The original maximum rates were Re. 1-2 and Rs. 8 respectively for dry-crop and rice.

39. The total area of rice recorded by the original survey was 15,385 acres of which 11,200 acres were Government land, bearing an assessment of Rs. 36,093 or an average of Rs. 3-3-7 per acre. There are now in all 17,629 acres of which the Government area is 13,129 acres, assessed by the proposed rates at Rs. 54,786 or an average of Rs. 4-2-9 per acre. The garden area recorded by the original survey was 1,325 acres, of which 940 acres were Government land paying Rs. 3,335 or Rs. 3-8-9 per acre. The revision survey shows 1,774 acres of garden land, the Government portion amounting to 1,302 acres, on which the proposed rates give a revenue of Rs. 6,155 or Rs. 4-11-8 per acre. The following table shows the division of this area under well and pat irrigation:—

	Descripti	0 <b>1.</b>		Acres.	Proposed Assess- ment.	Average Rate per Acre
					Rs.	Rs. a. p.
Motasthal	•••	4	•••	472	1,136	2 6 6
Pátasthal	•••	•••	•••	830	5,019	6 0 9
		Total		1,302	6,155	4 11 8

40. The orders of Government have been strictly adhered to in assessing the garden lands. No addition whatever on account of irrigation has been made to the assessment of well-watered lands whose wells have been sunk during the settlement, while land watered by wells previously built have now been assessed within the maximum dry-crop rate. The usual addition, however, up to double the dry-crop rate has been placed on land whose wells derive benefit from percolation from tanks or pathasthal irrigation.

41. The estimated results of the proposed rates are shown in the subjoined table:—

										ORMER VET.			SY REVISE	ON SURVEY			
		Class		i	Number of Villages.	Max Dry R:		op		oment		nment ed Land.		mment pied Land.	To	otal.	Percentage Increase.
								_	Acres.	Assess- ment.	Acres.	Assess- ment.	Acres.	Assess- ment.	Acres.	Assess- ment.	
			,			Ra		<b>p.</b>		Ra.		Ra.		Be.		, Ba	
1	••	•••	•••	•••	37	2	19	0	50,152	72,024	50,583	90,466	603	418	51,186	90,884	23-6
2		***	•••	•••	67	•	•	0	61,921	10,784	62,186	87,652	5,156	2,876	67,842	90,528	23.8
3			•••	•••	15	,	. :	0	17,593	16,222	17,680	20,464	530	232.	18,210	20,696	26-1
4	•••	•••	•••	•••	24	,	11	0	18,404	23,977	18,590	<b>33</b> ,318	1,559	1,218	20,149	34,536	38-9
6	•••	•••	***		7	;	. 8	0	10,121	11,337	10,111	16,668	904	408	11,015	17,074	47-0
•			Total	•••	140	<u> </u>			158,191	1,94,344	159,150	2,43,568	8,752	5,152	167,902	2,53,718	27-9

42. The total increase proposed, therefore, amounts to Rs. 54,222, and is equivalent to 27.9 per cent. The increase on the first 3 groups is approximately the same as the general average, but in the 4th and 5th classes the increase proposed is above the limits ordinarily prescribed, and will require the special sanction of Government. I will proceed to explain the circumstances under which I believe it to be necessary and justifiable.

43. The two classes alluded to comprise villages of the old Kittúr máhál only, in which the climate is more favourable for rice than in the old Sampgaon villages; the result being that a larger area is cultivated and that the average quality and yield are materially better. In the original settlement a maximum rate of Rs. 8 was put on rice both in Sampgaon and Kittúr, and it would now be the ordinary course to raise the maximum rate equally in both old divisions.

It was found, however, at the time of re-classification that the old water class in the Kittur villages was very low, and the mere re-classification of it on the proper standard has so raised the valuation that, without any alteration of the maximum rate, the new assessment exceeds the limits ordinarily prescribed; it has seemed best therefore for the present revision settlement not to propose any increase in the maximum rate. The following table shows the former and present maximum and average rates on the rice land in the different groups:—

			Originai	L SETTLEMENT.	Proposed F	REVISION RATES.	
	Class.		Maximum Rate.	Average Rate.	Maximum Rate.	Average Rate.	Rеманкя.
		•	Rs.	Rs. a. p.	Rs.	Rs. a. p.	
st Class nd do. rd do. th do. th do.	  	*** *** ***	8 22 23 23 23	4 3 7 3 3 4 4 5 4 3 3 8 2 12 10	9 9 9 8 8	5 5 10 4 1 10 6 0 0 4 2 3 8 12 9	Small area only.

The rainfall is notoriously heavier and the water-supply for rice therefore generally better in the two last groups than elsewhere:—had the old water classification, therefore, been uniform in all, the old average rate in the last two groups would assuredly have been higher; as it is, the increase shown by the new average rates is entirely brought about by the correction of the water classification, for the maximum rate remains as before at Rs. 8. It will be seen at once that the special increase in the total proposed assessment of these two groups is due entirely to the rice land, for on the dry-crop alone the increase is but 25 per cent and 20 per cent. respectively, i. e. approximately the same as in the other groups. It appears to me, therefore, that as one chief object of a revision survey is to correct inequalities arising from former errors, and thus establish a scale of values which shall be suitable as the basis of all future assessments, a case has been made out for overstepping in these two groups of villages the limit of increase ordinarily applicable, and I trust that Government may be pleased to approve the rates proposed.

- 44. In only two individual villages\* does the percentage increase exceed

  \*Mallapur 73.7.
  Dastikop 73.4.

  66 per cent., and in each of them this is due to the cause above explained, combined with an increase in the rice area. The dry-crop assessment in these two villages is raised by 16 and 53 per cent. only; their case thus stands on all fours with that of the special increase proposed for the group they are in, and will stand or fall with it.
- 45. I have furnished in Appendix S., as desired in the Government Resolution on the Athni revision, a statement showing the statistics of the taluka, arranged under the groups of villages now proposed for re-assessment. Before, however, we can make a fair comparison of the progress of the agricultural population in each, it will be necessary to consider the average density in each group, and to arrive at this the large manufacturing towns should be eliminated. In the subjoined table is shown the result after this has been done:—

Group.	Deducting	Average Density to Square Mile.
1st Group	Sampgaon Bail Hongal Mugatkhan Hubli	} 209
2nd do.	Wakund Belwadi	
3rd do. 4th do. 5th do.	Wanur Kittúr	180 284 305

With this guide the explanation of the apparently unequal proportions of increase in the different groups becomes apparent. It is no matter for surprise,

for instance, that whereas in the 5th group the agricultural population had already reached a density of more than 300 to the square mile further increase should become slow or cease, and the same remark applies to the 4th group. That the prosperity of this part of the district has kept pace with the rest may be inferred from the large proportional increase in the number of houses and

Cultivated Acres.

4th Class ... ... 23,869

Loss 10.8 per cent.

÷ 2,738 pairs.

Cultivated Acres.

5th Class ... ... 12,163

Less 10.8 per cent.

 $\div$  1,506 pairs.

carts, and from the fact that agricultural cattle which are here in higher proportion to the cultivated area than elsewhere [viz., 1 pair to 8 and 7 acres respectively] have at least maintained their number. From the records of the Huzúr Deputy Collector I find that working cattle in these two groups in the year 1875 were 4,872 and 3,060 respectively; in the 4th class villages, therefore, there has been considerable increase faming. Population in the seminary parallel 10,760

under this head since the famine. Population in the same year numbered 19,760 and 7,796.

46. The following figures, obtained from the Huzúr Deputy Collector's office, are of interest as illustrating the progress of the 140 villages during the course of the expiring lease, and show that there has been little difference in that respect between the Kittúr villages just commented on, and the rest of the taluka:—

			Original Survey Census 1853.	Imperial Census, 1872.	Revenue Census, 1875.	Imperial Census, 1881.	Special Revenue Census, 1882.
Population	4.1	•••	108,213	130,776	132,490	119,165	123,454
Houses Working cattle Other cattle	•••	•••	21,664 29,143 52,018		26,445 30,590 28,918		26,667 33,341 33,511
Sheep and goats	•••	•••	16,065	•••	24,610		27,992

The effects of the famine are here sufficiently apparent, though they must have been confined almost to the labouring classes, as distinguished from the cultivators proper. It is a noticeable point that the milch cattle after decreasing immensely in the first part of the period shown, are now more numerous by about 14 per cent. than in 1875. The quality of these cattle, we may infer, is improving.

47. The total area of Government unoccupied waste by revision survey is 8,752 acres, which bears an assessment of Rs. 5,152, or Re. 0-9-5 per acre.

48. In the subjoined table the results of the original and proposed settlements are contrasted under every head:—

	By FORMER	SETTLEMENT.	By Revisio	N SURVEY.	Judi or
	Areas.	Assessment.	Areas.	Assessment.	Quit-rent.
,	Acres.	Rs.	Acres.	Rs.	Rs.
Government occupied land  Do. unoccupied arable.  Inám land  Unassessed, unarablo hills, &c.	158,191 7,907 51,831 34,297	1,94,344 5,022 66,180	159,150 8,752 52,134 32,304	2,48,566 5,152 83,963	 39,803 
Total	252,226	2,65,546	252,340	3,37,681	39,803

49. The average assessment on Government occupied land was by former settlement Re. 1-3-8; by the proposed rates it will be Re. 1-9-0, i. e. the increase is equal to Re. 0-5-4 per acre.

I have the honour to be, Sir.

Your most obedient Servant,

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Marátha Country.

#### APPENDIX A.

Statement of Rainfall, furnished partly by the Mámlatdár and partly by the Executive Engineer for Irrigation, Bombay and Deccan.

				RAINFALL AT	Sampgaon.	_
	. <b>Y</b>	ears.		Inches.	Cents.	Remarks.
:		1		2	3	4
					· · · · · · · · · · · · · · · · · · ·	
1874		h • #		37	70	-
1875		•••	•••	34	22	
1876	•••	•••	•••	17	97	·
1877	•••	•••	•••	36	29	i •
1878	***	•••		37	25	
1879	•••	•••	•••	36	7	
880	1	•••	•••	27	83.	
1881	• • •	•••	•••	26	46	
882	•••	•••	•••	39	10	
.883		•••	•••	28	4	•
	S. S.	Total		320	43	
		Average		32	4	

#### W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Marátha Country.

#### APPENDIX B.

STATISTICAL TABLE No. III.

(To be made out before Settlement.)

#### DETAILS OF CULTIVATION IN A.D. 1878-79 TO 1882-83.

District.	Surveyed Villages.	Crops.	PERCENTAGE OF TOTAL CULTIVATIO OF GOVERNMENT LANDS ONLY.					
			Total.	Kharif.	Rabi.			
1	2	3	4	5	6			
Sampgaon Táluka of the Belgaum Collec- torate.	Khálsat, 140 villages	Jowári Bajri Túr  Mug  Kulthi Rice  Country cotton  Náchna  Rála  Miscellaneous  Wheat  Gram  Miscellaneous  Garden cultivation  Grass and fallow  Total	4.0 0.5 2.8 8.2 8.1 2.0 9.7 4.5	69,424 2,652 7,174 947 4,958 14,500  3,519 17,131 8,020  	 14,266  6,848 4,110 3,696 454 19,145			

This statement is for Government occupied land only.

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Marátha Country.

#### APPENDIX C.

#### STATEMENT OF MARKETS.

Statement showing the Villages in which weekly bázár is held in the Sampgaon Táluka of the Belgaum Collectorate.

Ñο.	Villages.	Days on which is held.	Bázár	Weekly Sales.	Chief articles traded in.
1	2	3		4 .	5
1	Sampgaon	Sunday	• •••	All kinds of grains Groceries Cotton yarn Cloth and clothes Miscellaneous Total	Rice, jowári, wheat, gram, udid, mug, tur, &c. Jagri, supari, salt, spices, oil, and coccanut oil. Sáris, pásodis, dhotis, cholis or women's bodices. Vegetables, panvel and fruits.
2	Mugutkhán Hubli	Monday	• •••	Groceries Cotton yarn and silk	Wheat, gram, rice, jowari, udid, kulthi, nachna, &c. Supari, jagri, salt, spices, oil, ghee, &c. Saris, pasodis, dhotis, cholis and piece-goods. Vegetables, panvel and fruits.
3	Hongal	Friday	•	All kinds of grains Groceries Cotton yarn Cloth and clothes	Wheat, gram, jowári, ríce, bájri, tur, &c. Jagri, supari, salt, spices, oil, ghee, &c. Saris, dhotis, pasodis, cholis or women's bodices. Vegetables, panvel, and fruits.
4	Nesargi •••	Monday	•••	Groceries Cotton yarn	Wheat, gram, jowari, rice, kulthi, mug, tur, &c. Jagri, supari, salt, spices, chillies, oil, ghee.  Saris, pasodis, dhotis, cholis or women's bodices. Vegetables, panvel fruits, &c.
5	Belwadi	Tuesday		Cotton yarn Cloth and clothes Miscellaneous	Wheat, gram, jowari, rice, kulthi, and minor grains.  Jagri. supari, salt, spices, chillies, oil, ghee, an occoannts.  Saris, pasodis, dhotis, cholis, and piece-goods.  Vegetables, panvel and fruits.
6	Deshnur	Frida <b>y</b>	-	All kinds of grains Groceries Cotton yarn and silk	Wheat, gram, rice, jowári, tur, kulthi, &c. Supari, jagri, salt, spices, oil, ghee, &c. Saris, pasodis, dhotis, cholis and piece-goods. Vegetables, panvel, tobacco, and fruits.
7	Kittur	Monday	•	Groceries Cotton yarn Cloth and clothes	Wheat, gram, rice, jowari, and minor grains. Jagri, supari, salt, spices, chillies, oil, ghee, &c. Saris, pasodis, dhotis, cholis or women's bodices, beat Vegetables, panvel and fruits.
- co	Dewar Sigihali	Sunday	• • • • • • • • • • • • • • • • • • •	All kinds of grains Groceries Miscollaneous	Rice, jowari, wheat, gram, and minor grains.  Jagri, supari, salt, spices, chillies, cil, &c Saris, dhotis, &c. Vegetables, panvel and fruits.

W. M. FLETCHER, 1a

#### APPENDIX D.

<del></del> -			Population.		(
Number of Villages.	District.		Can Read ar	nd Write.	REMARKS.
	·	Total Number.	Number.	Percentage.	
1	2	3	4	5	6
140	Sampgaon Táluka	1,23,454 1,08,213	7,180 <b>3,088</b>	5·8 <b>2·9</b>	, •

The black figures refer to the year of settlement, and the other figures are taken from the Census returns made out by the Revenue Department in July 1882.

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Marátha Country.

#### APPENDIX F .- STATISTICAL TABLE No. VI.

(TO BE MADE OUT BEFORE SETTLEMENT.)

Return of Houses, Chowries, Wells, &c., and of Live and Dead Stock.

1	,		н	ous <b>z</b>	B.			WE	LLS.		CART PLOI	rs and Jour.							Live !	STOCK.						
District.	Surveyed Villages.	ej.		ofod.	ğ.		For Irrigation.	Ę.	epair.			1	Horses	and P	onies.	Fema	le Buff	aloes.	,	Cows.		Cart and plough oxen and buffalocs.	old and	old and	e, old	
		Chowrice.	Tilod.	Flat-roofed.	Thatched.	Total.	For Irr	Drinking.	Out of repair.	Total.	Carts	Ploughs.	Old.	Voung.	Total.	Old.	Young.	Total.	Old,	Young.	Total.	Cart and poxen buffaloes.	Sheep, old Young.	Goats, o	Donkeys, and young.	Mules.
1	2	3	.4	5	6	7	8	9	10	11	12.	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Sampgaon Taluka of the Belgaum Collectorate.	Government. 140 Villagos.	132	7,800	6,823	6,910	21.664	No record.	No record.	No record.	674	1,588	No record.	7.17	167	896	12,247	11,476	23,723	11,877	16,458	28.295	29,143	No re rec 1	sepa- ite ord: 5,065	. 877	:
Snupgaon Teluka of the	HA OFF		Superior 159.	Middling 22,004.	Interior 4,504	26,667	255	507	673	1,075	5,011	No record.	208	813	927	No record.	No record.	17,382	. No record.	No record.	16,120	33,341		760°123	616	

The black figures refer to the year of settlement, and the other figures are taken from the Census returns made out by the Revenue Department in July 1882.

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Marátha Count

#### APPENDIX G.

Statement showing the number of Shops, Looms, Oil-presses, &c., and the average Births, Deaths, and Vaccination in Villages of the Sampgaon Táluka.

$\overline{\cdot  }$	District.	Shops.	O11-	Loo	MS.	Cotton	Dharam-	Tálim-	Liquor	Teni	PLKS.	Births,	Deaths.	Vaccination
  -			presses.	Cotton.	Woollen	Olea	ehállas.	khánás,	shops.	Hindus.	Mussal- men.	Dirtis.	Deaths.	V Recibation
•	2	3	4	5	6	7	8	9	10	11	12	. 13	14	15
	npgaon Táluka	335	116	2,327	167		14	42	11	612	322	1880 8,406 1881 4,300 1882 4,603 1883 4,088	1882 2,928	1880 1,4 1881 1,4 1882 2,1 1883 2,
				J			<u> </u>			•	1.	Total 17,396 Average 4,349		Total 8. Average 2.

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Maratha Count

#### APPENDIX H.

Statement showing the number of Schools, together with average attendance, during the year 1882-83 in Villages of the Sampgaon Táluka.

			Governme	NT SCHOOL.		PRIVATE	Schools.	
Number of Villages.	District.	Boy	7's.	Gir	l's.	Boy	<b>7</b> '8.	Remarks.
_	,	Number of schools.	Average attendance.	Number of Schools.	Average attendance.	Number of Schools,	Average attendance.	
1	2	3	4	5	6	7	8	9
140	Sampgaon Taluka	27	1,843	3	90	25	273	

The figures in columns 7 and 8 are taken from survey papers prepared at time of classification, viz. 1881-82 and 1882-83.

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Marátha Country.

#### APPENDIX I.

Statement showing the proportion of land cultivated by occupants, and sub-tenants for money or grain rent, &c., in the villages of Sampgaon Táluka.

Number of Villages.	District.	Total numb vated by occ Inamd	upants or	Total numbers to the state of t	upants or partners-		b-tenan <b>ts</b>	Total numb vated by su for produce ren	bstenants or grain	Total waste numbers.	Total Parampok numbers.	Torz	AL.
		Government	Inám.	Government	Inám.	Government	Inám.	Government.	Inám.			Government.	Inám.
1	2	3	4	Б	6	7	8	9	10	11	12	13	14
140	Sampgaon Taluka Percentage	9,627	2,634 11-9	658 2·0	857 1:6	9,304 - 10·4	1,145 5·2	2,790 12·6	1,450 6·5	657 3-0	375 1·6	16,606 74°8	5,58 <b>6</b> 25 €

#### W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Maratha Country.

#### APPENDIX J.

Statement showing the number of Wells, Tanks, and Budkis, in villages of the Sampgaon Táluka of the Belgaum Collectorate.

		Wx	LLB IN	Vibladi	SITE.	Wri	LLS IN SUR	LVEY NUM	BERS.			uls of s 3 to 10.	İ	TA	NES.		'	Bu	DKIS.	
Willington	District		rriga-	For dr	inking.	For irr	igation.	For dr	inking.	Total.	Wells dug	Wells	By Old	Survey.		vision vey.	Pa	ka.	Ка	cha.
Number of	District.	In good	Out	In good order.	Out of repair.	In good order.	Out of ropair.	In good order	Out of repair.		last	dug Since last set- tlement.		For irriga- tion.	For drink- ing.	For irriga- tion.	Old.	New	Old.	New.
1	. 2	3	4		0	7	8	0	10	11	12	. 13	14	15	16	17	18	19	20	21
140	Sàmpgaon Táluka.	9	   	S17	48	246	84	280	96	1,075	574	501	65	157	64	144	85	40	23	36

W. M. FLETCHER,

APPENDIX K. (1).

Statement showing the Sales of Lands in Villages of old Sampgaon Táluka, from the records of the Sub-Registrar from 1878 to 1882.

				D	ao-10ey wai wi	Jione 10		<b>,</b>		
•					•				OUNTT LIZED,	
Date of transaction.	Numbor.	Villages.		Survey Number.	Land, Inám or Government,	Arable Area.	Assessment.	Rupces,	Number of years multiple of survey assess- ment.	• Remarks.
1	2	3		4	5	6	7	8	9	10
						A. g.	Rs. a. p.			
1878	1	Nagnur	•••	248 249	Government. Do	11 38 12 37	16 0 0 15 0 0			,
					Total	24 35	31 0 0	300	9.7	Private Sale.
,, ···	2 3	Hosur Mugbasaw	•••	161 107 131	Government. Do Do	23 19 7 9 13 4	28 0 0 7 0 0 18 0 0	500	17.9	Do.
ļ		·			Total	20 13	25 0 0	230	9.2	Do.
23 ···· 23 ···· 23 ···· 23 ···· 24 ····	4. 56 7 8 9 10 11	Patihal Do Do Sanikop Do Sampgaon Do		57 162 154 96 116 17 126 191 226 227	Government.  Do   19 8 16 33 10 22 22 2 18 31 8 15 2 37 3 17 9 29 13 15	20 0 0 21 0 0 13 0 0 30 0 0 23 0 0 10 0 0 5 0 0 3 0 0 13 0 0 19 0 0	300 200 250 200 300 100 200	15·0 9·5 19·2 6·7 13·0 10·0 40·0	Do. Do. Do. Do. Do. Do. Do. Do.	
					Total	26 21	35 0 0	50 <b>0</b>	14.3	Do.
93 93 91 92 93 93	20	Hire Mulkur Do Do Hongal Do Sangoli Do Mugatkhan Hub		44 48 15 199 198 197 54 227	Government.  Do   9 37 19 19 7 13 14 20 20 1 12 38 14 3 16 19 17 37 16 21	16 0 0 0 35 0 0 0 13 0 0 0 16 0 0 0 20 0 0 22 0 0 0 24 0 0 22 0 0	100 300 200 200 150 200 400 225	6·2 8·6 15·4 12·5 7·5 9·5 18·2 11·2	Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.	
					Total	34 18	46 0 0	530	11.5	Do.
,, ••• ,, •••	21 22	Do Bhawihal	•••	5 61 108	Government. Do Do	10 26 12 38 1 18	13 0 0 10 0 0 2 8 0	185	14.2	Do.
					Total	14 16	12 8 0	200	16.0	Do.
,, ,,		Kalkupi Naglapur	•••	96 24 34 41	Government . Do Do Do	24 15 2 14 7 25 6 20	27 0 0 2 0 0 11 0 0 9 0 0	43	1.8	Do.
		•			Total	16 19	22 0 0	200	9·1	Do.

•			,	•				AMC REAL		
Date of transaction.	Number.	Villages.		Survey Number.	Land, Inám or Government.	Arable Area.	Assessment,	Rupees.	Number of years multiple of survey assess- ment.	Remarks.
1	2	. 3		4	5	6	7	8	9	10
1878	25   26	Murkibhawi Kenganur	•••	7 12 13 14 68	Government. Do Do Do Do	A. g. 23 36 18 31 18 6 24 26 8 19	Rs. a. p  22 0 0  26 0 0  24 0 0  40 0 0  12 0 0	150	<b>6</b> ·8	Private Sale.
					Total	70 2	102 0 0	400	3.9	Do.
33 ··· 33 ··· 33 ··· 34 ···	27 28 29 30 31 32 33	Do Arwali Chiwatgundi Kurgund Kotbagi Do Dewlapur	•••	661 36 104 147 104 83 107	Government.  Do  Do  Do  Do  Do  Do	16 31 16 24 5 34 6 18 12 34 6 18 1 4 16 24	22 0 0 15 0 0 10 0 0 9 0 0 22 0 0 2 0 0	300 200 36 200 36 36	18·2 20·0 20·0 4·0 9·1 4·0	Do. Do. Do. Do. Do. Do.
	<u> </u>				Total	17 28	22 0 0	550	25.0	Do.
1879 9 9 9 9 9 9 9 9	38 39 40 41 42 43 44 45	Jemlur Budihal Deshnur Amtur Do Do Do Kotbagi Do Do Do Lo Do		17 27 6 71 43 49 48 93 148 72 123 24 10	Government .  Do   12 31 3 4 5 25 21 2 23 9 19 35 14 8 7 1 10 5 7 2 11 1 20 38 12 4 15 23	12 0 0 5 0 0 21 0 0 26 0 0 30 0 0 27 0 0 10 0 0 14 0 0 14 0 0 19 0 0 11 0 0	50 195 100 600 500 400 90 100 70 100 100	8·3 10·0 9·3 3·9 20·0 18·5 18·2 9·0 7·1 7·8 7·1 5·3 6·8 5·1	Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.	
31 ···		Do Deshnur Do	•••	189 154 42 139	Do Do Do Do	11 12 3 29 1 16 2 38	18 0 0 5 0 0 2 0 0 4 0 0	90	4·1 18·0	Court. Private Sale.
		<u> </u>		•	Total	4 14	6 0 0	100	16.7	Do.
,, ,,	52	Nagnur Do	•••	105 278 282 283	Government. Do Do Do	24 14 21 30 16 34 10 24	29 0 0 26 0 0 11 0 0 13 0 0		27.6	Do.
	'				Total	49 8	50 0 0	325	6.5	Do.
,, •••		Do Do	•••	10 52 53 56 57 104 106 108	Government.  Do  Do  Do  Do  Do  Do  Do	3 13 19 6 1 13 11 24 4 35 21 0 3 7 11 5	7 0 0 23 0 0 1 8 0 30 0 0 5 0 0 26 0 0 3 0 0		17-1	Sold by auction by decree of Court.
					Total	72 10	98 8 0	320	3.2	Do. do.

				,		•			OUNT IZED.	
Date of transaction.	Number.	Villages		Survey Number.	Land, Inám or Government.	Arable Area.	Assessment.	Rupces.	Number of years multiple of survey assessment.	Remarks.
1	2	3		4	5	6	7	8	9	10
						A. g.	Rs. a. p.			
1879 "	55 56	ا ک <u>ہ</u>	•• ••	100	Government. Do Do	9 29 16 6. 12 32	16 0 0 18 0 0 23 0 0	380	23.7	Private Sale,
					Total	28 38	41 0 0	300	7:3	Do
» <b>**</b> ·	57	. Do	•• ••		Government .	27 38	38 0 0	780	20∙5	Sold by anction by decree of Court.
33 ···	58 59 60	Do		96	Do Do Do	27 19 22 2 17 30	44 0 0 30 0 0 28 0 0	605 400 500	13·7 13·3 17·9	Do. do. Private Sale, Do.
,, ···	61	Gudadur .	•••	. 23 24	Do	7 16 10 29	11 0 0 12 0 0	100		_
	62	Olassa halmadi			Total	18 5 	23 0 0	100	4.3	Do.
<b>93 ***</b>	02	Chunchalgadi	••	12 37 38	Government. Do Do	5 38 4 4 7 38	3 8 0 13 0 0 6 0 0		,	
		,			Total	18 0	22 8 0	100	4.4	Do
"	63 64	Chik Mulkur Bylwad	^	1	Government. Inám Government due.	25 13 6 8 	30 0 0 12 12 0 12 12 0	400 250	13·3 19·6	Do. Do.
,,	65	Bylwad		123	Government.	10 32	16 0 0	172	10.7	Sold by auction by decree of Civil Court.
71 ··· 71 ··· 71 ··· 71 ··· 71 ··· 71 ··· 71 ··· 71 ··· 71 ··· 71 ··· 71 ···	. 70 . 71 . 72 . 73 . 74 . 75	Sangoli Do. Do. Budarkati Bevinkop Sanikop Do. Do. Hire Nandih		106 54 189 20 88 62 19 55 108 138 63 64	Do Do Do Do Do Do Do Do Do Do Do Do Do	14 3 7 4 15 9 15 23 17 19 8 7 15 32 17 22 13 14	35 0 0 22 0 0 12 0 0 23 0 0 23 0 0 29 0 0 9 0 0 22 0 0 32 0 0 15 0 0 1 0 0 23 0 0	528 450 100 100 200 800 200 •200 400 300	15·1 20·5 8·3 4·3 8·7 27·8 22·2 9·1 12·5 20·0	Do. do. Private Sale. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do
					Total	23 33	24 0 0	80	3.3	Do.
99 es	78	Do.		49 50	Government. Do	1 1 7 7	7 0 0	100 100	14·3 12·5	Do. Sold by nuction by
23 *** 37 *** 33 *** 33 ***	.   80 .   81 .   82	Murkibhawi Matikop Hire Belikat		75 147 78 65 60 01	Do Do Do Do Do	24 31 24 11 16 29 17 17	22 0 0 23 0 0 41 0 0 18 0 0 21 0 0 30 0 0	62 100 300 100	2·4 4·3 7·3 5·6	decree of Court. Private Sale. Do. Do. Do.
	1	1		1	Total	34 12	51 0 0	703	13.7	Do.

				<del></del>		-					
		`						Am Brau	OUNT IZED.		
Date of transaction.	Number.	Villag	ge <b>s.</b>	Survey Number.	Land, Inám or Government.	Arable Area.	Assessment.	Rupees.	Number of years multiple of survey assess- ment.	Remarks.	
1	2	3	<i>.</i>	4	5	6	7	8	9	10	
•						A. g.	Rs. a. p.	•	·		
1879 "	84 85	Hongal Do.	•• ••	207	Government, Do Do	6 10 10 22 8 16	8 0 0 15 0 0 13 0 0	275	34·4	Private Sale.	
		•	•		Total	18 38	28 0 0	340	12·1	Sold by auction decree of Court.	Ъ <b>ў</b>
33 ***. 33 ***	86 87	Hosur Anigol		l 77Λ	Government. Do Do	18 19 10 6 6 7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	100	3.1	Private Sale.	
					Total	16 13	20 0 0	175	8.7	Sold by auction decree of Court.	Ъ <b>у</b>
1880	88 89 90 91 92	Arwali Kotbagi Do. Do. Kurgund	400	85 75 26	Government. Do Do Do Do Do	16 24 8 36 8 36 22 39 3 23 8 37	15 0 0 12 0 0 9 0 0 15 0 0 3 0 0 15 0 0	200 80 90 100	13·3 6·7 10·0 6·7	Pri vate Sale. Do. Do. Do. Do.	
					Total	12 20	18 0 0	400	22.2	Do.	
,, ,,	93 94 95	Korvikop Do. Tigadi	•••	67	Government. Do Do	13 21 25 18 ( 19 39	16 0 0 36 0 0 31 0 0	200 300 150	12·5 8·3 4·8	Do. Do. Do.	
<b>"</b>	96	Dewlapur		83 107	Do Do Total	1 4 16 24 17 28	2 0 0 20 0 0 22 0 0	425	19-3	Do.	
					10001						
,, ···	97	Lakundi	•••	. 49 70	Government. Do	11 23 16 24	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	200	6.2	Do.	
					Total	28. 7	32 0 0	200			
,,	98	Hunshikati	•••	. 103 104	Government. Do	7 3 18 34	8 0 0 27 0 0	400	11.4	Do.	
					Total	25 37	35 0 0	400	11.4	ъ.	
23 ···· 23 ··· 23 ··· 23 ··· 23 ··· 23 ··· 23 ··· 23 ··· 23 ···	99 100 101 102 103 104 105 106	Sanikop Do. Do. Budarkati Sangoli Somanhati Garjur		. 18 26 . 58 25 . 37 . 92 . 72	Government.  Do  Do  Do  Do  Do  Do  Do  Do  Do	10 30 8 15 15 16 13 19 12 30 9 21 13 38 7 18 21 29	17 0 0 9 0 0 22 0 0 21 0 0 20 0 0 16 0 0 18 0 0 19 0 0	300 100 100 100 200 200 90 100 150	17.6 11.1 4.5 4.8 10.0 12.5 5.0 10.0 7.9	Do. Do. Do. Do. Do. Do. Do. Sold by auction decree of Court.	by

			· 		ITEMDIA		<u> </u>	<u> </u>		•	
		•		İ		. !			OUNT LIZED.		
Date of transaction.	Number.	Villages,		Survey Number.	Land, Inám or Government,	Arable Area.	Assessment.	Rupecs.	Number of years multiple of survey assessment.	Remarks.	
1	2	3		4	5	6	7	8	9	10	
						A. g.	Rs. a. p.				
1880 " "	108 109 110	Do	•••	92 18 70 72	Government. Do Do Do	18 20 8 15 13 9 9 28	28 0 0 13 0 0 20 0 0 18 0 0	200 100	7·1 7·7	Private Sale. Do.	
		•			Total	22 37	38 0 0	. 600	15-6	Do.	
7; *** 9; ***	111 112		•••	81 85 89	Government. Do Do	11 36 4 18 12 9	19 0 0 7 0 0 16 0 0	200	10.5	Do.	
					Total	16 27	23 0 0	200	8.5	Do.	
<b>99 ***</b>	113	Belwadi	•••	12 13 14 26 27 28 32	Government.  Do  Do  Do  Do  Do  Do	6 18 27 22 18 5 10 6 25 25 12 4 8 12	20 0 0 34 0 0 17 0 0 14 0 0 38 0 0 17 0 0 9 0 0			·	
		•			Total	108 12	149 0 0	296	2.0	Sold by auction l decree of Court.	by
<b>9</b> ; ***	114	Mugatkhan Hubli		106 132	Government. Do	2 15 19 11	2 8 0 25 0 0				
		,			Total	21 26	27 8 0	200	7:3	Private Sale.	
33 37 33	115 116 117 118	Do	•••	411 171 291 12 13	Government. Do Do Do Do	8 23 17 31 13 25 15 39 21 33	16 0 0 23 0 0 17 0 0 20 0 0 29 0 0	200 900 200	12·5 39·1 11·8	Do. Do. Do.	
l	,	·			Total	37 32	49 .0 0	200	4·1	Do.	
<b>#</b> 7 ***	119	Nagnur	•••	39 339 386	Government. Do Do	8 39 20 37 4 19	9 0 0 36 0 0 3 0 0		,	•	
					Total	34 15	48 0 0	300	6.2	Do.	
1381 ,, ,,	121 122 123	Udkeri Do. Kurgund	***	73 148 119 40 22 82	Government.  Do  Do  Do  Do  Do	8 38 15 33 15 1 13 9 1 17 8 31	11 0 0 19 0 0 19 0 0 21 0 0 2 0 0 12 0 0	200 100 100 200	18·2 5·3 5·3 9·5	Do. Do. Do. Do.	
٠					Total	10 8	14 0 0	100	7.1	Do.	

				<del></del>	<u> </u>	<del></del>	<del>,</del>	<del>,</del>	<del></del>	<del></del>
		•					·		UNT LIZED.	
Date of transaction.	Number.	Villages.		Survey Number.	Land, Inám or Government.	Arable Area.	Assessment.	Rupees.	Number of years multiple of survey assess- ment,	Remarks.
1	2	. 3		4.	5	6	7	8	9	10
						A. g.	Rs. a. p.			,
1881	125	Kenganur	•••	115 116	Government. Do	13 6 17 28	21 0 0 28 0 0			
•			٠	•	Total	30 34	49 0 0	1,300	. 26.5	Private Sale.
39 ··· 39 ··· 39 ··· 39 ··· 39 ··· 39 ···	126 127 128 129 130 131 132 133	Do Budarkati Do Bylwad Do Do Budihal		40 25 187 77 119 107 17 70 49 70	Government.  Do  Do  Do  Do  Do  Do  Do  Do  Do  Do	20 22 11 13 17 11 14 33 10 37 18 24 15 24 20 32 11 23 16 24	27 0 0 9 0 0 21 0 0 19 0 0 18 0 0 28 0 0 24 0 0 32 0 0 11 0 0	300 95 400 300 200 800 400 200	11·1 10·5 19·0 15·8 11·1 28·6 16·7 6·2	Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.
ļ					Total	28 7	32 0 0	160	5.0	Do.
99 ••• 99 •••	135 136 137	Mugatkhan Hubli	•••	88 317 73 74	Government. Do Do	25 8 8 12 0 3 7 0	35 0 0 12 0 0 0 4 0 11 0 0	300 180	8·6 15·0	Do. Do.
	i				Total	7 3	11 4 0	200	17.7	Do.
93 ••• 93 •••	138 139	Sangoli Sampgaon	•••	18 191 226 227	Government. Do Do Do	16 7 3 2 9 10 13 15	26 0 0 2 8 0 12 0 0 19 0 0	600	23·1	Do.
					Total	25 27	33 8 0	500	15.0	Do
1882 1	149	Hongal Do Chunchalgundi Nyasargi Sampgaon Do Bylwad Budihal		. 18 411 350 3 257 44 151 119 70 187	Government.  Do  Do  Do  Do  Do  Do  Do  Do  Do  Do	8 15 8 23 12 14 10 5 6 39 15 3 15 26 10 37 20 32 17 11	9 0 0 16 0 0 14 0 0 17 0 0 5 0 0 9 0 0 8 0 0 18 0 0 18 0 0 21 0 0	80 160 475 200 95 40 105 200 200 281	8·9 10·0 33·9 11·8 19·0 4·4 13·1 11·1 6·2 13·4	Do. Do. Do. Do. Do. Do. Do. Do. Sold by auction by decree of Civil Court. Private Sale.
9; ··· 3; ···	151 152	Hongal	•••	368 372 373 876 377	Do Do Do Do Do	9 30 3 26 13 0 0 9 10 29	15 0 0 2 4 0 15 0 0 0 8 0 17 0 0	300	20.0	Do.
	   			,	Total	27 24	34 12 0	200	5.8	Do.

						•		<del></del>			·
					, .					UNT JZED.	•
Date of transaction.	Namber.	Village	es.		Survey Number.	Land, Insm or Government.	Arable Area.	Assessment,	Rupees,	Number of years multiple of survey assessment.	Remarks.
1	2	3			4	5	6	7	8	9	.10
1882	153 154 155 156 157	Do Murkibhavi	•••	• • • • • • • • • • • • • • • • • • • •	105 248 146 62 10	Government. Do Do Do Do	A. g. 17 24 9 29 6 31 15 26 5 14 0 36	Rs. a. p. 31 0 0 8 0 0 6 8 0 19 0 0 8 0 0 1 8 0	1,000 290 100 100 100 }	32·3 36·2 15·4 5·3 	Private Sale.  Do.  Do.  Do.  Do.
-		÷				Total		3 6 0	. 200	21.0	<i>D</i> 0.
), ), ), 2) ),	158 159 160 161 162 163 164	Lakundi Amtur Udkeri Bhavihal Hire Mulku		***	102 83 78 13 80 49 20 21	Government.  Do  Do  Do  Do  Do  Do  Do	14 15 15 39 18 27 26 29 23 35 19 19 0 11 8 2	20 0 0 21 0 0 26 0 0 28 0 0 32 0 0 35 0 0 0 4 0 8 0 0	400 150 200 150 90 200	20·0 7·1 7·7 5·4 2·8 5·7	Do. Do. Do. Do. Do. Do.
		٠				Total	8 13	8 • 4 0	200	24-2	Do.
,, •• •	165	Hulikati	•••	•••	63 64	Government .	9 35 8 5	18 0 0 17 0 0	}	•••	
į		,				Total	18 0	35 0 0	200	5.7	Do.
,, ,,	167	Anigol Kadtanhal Korwikop	•••	•••	89 91 23 25 87	Government.  Do  Do  Do  Do	10 12 11 28 1 23 10 13 0 13	14 0 0 12 0 0 1 8 0 12 0 0 0 8 0	225 100 }	16·1 8·3	Do. Do.
						Total	12 9	14 0 0	600	42.9	Do.
;; ;; ;;	170 171	Garjur Jalekop Neginhal Nagnur	•••	•••	14 25 193 68 69	Government.  Do  Do  Do  Do	11 29 13 38 15 17 2 32 6 36	12 0 0 17 0 0 28 0 0 10 0 0 8 0 0	438 100 200 }	36·5 6·0 7·1	Do. Do. Do.
		:				Total	9 28	18 0 0	600	33.3	Do.
,, ···	173 174		•••	•••	77 119 120	Government. Do Do	16 13 18 25 6 5	24 0 0 28 0 0 10 0 0	200	8·3 	Do. •
			•	-		Total	24 30	38 0 0	140	3.7	D <sub>0</sub> .
, ···	177	Mugatkhan Matikop	 Hubli	•••	159 226 79	Government. Do Do	3 26 16 33 20 10	$\begin{array}{cccc} 1 & 8 & 0 \\ 21 & 0 & 0 \\ 28 & 0 & 0 \end{array}$	95 100 230	63·3 4·8 8·2	Do. Do. Sold by auction by de-
,, ,,	178 179	Do. Hongal	•••	•••	135 165 170	Do Do Do	12 25 8 16 11 0	19 0 0 6 0 0 10 0 0	100 }	5·3 •	cree of Court. Private Sale.
						Total	19 16	16 0 0	100	6.2	Do.
	•			4	<u> </u>	· · · · · · · · · · · · · · · · · · ·		•			

W. M. FLETCHER, Superintendent Revenue Survey, S. M. C.

### APPENDIX K. (2):

#### STATEMENT OF SALES OF LANDS.

Statement showing the sales of Lands in villages of the old Kittur Petta, now in the Sampgaon Táluka, from the records of the Sub-Registrar, from 1879 to 1883.

		-1									And		
Date : transact		No.	<b>≱</b> t	llages.	•		Survey No.	Land, Inám or Govern- ment.	Arable area in Acres.	Assessment	Rupees.	No. of years multi- ple of survey assess- ment.	Remarks.
1		2		3			4	5	6	7	8	9	10
1379	::	1 2	Demati Do.		::		66 9 10	Government Do Do	A. g. 9 7 14 31 8 27	Rs. a p. 17 0 0 11 0 0 16 0 0	150	8:8	Private Sale.
,, ··	::	3	Do. Do.	::	::	••	61 5 7	Total Government Do Do	23 18 15,20 9 22 12 18	8 0 0 19 0 0 9 0 0	200 158	7·4 19·7	Do. Do.
,,		5 6	Parsanhati Badur	••	••		116 119	Total Government Do	22 0 7 35 13 6	28 0 0 9 0 0 49 0 0	600 200 176	21·4 22·2 3·6	Do.  Do.  Sold by anction by decrees
1580	:	7 8	Amadeati Tigdoli	::	••	••		Do Do Do	12 31 21 21 15 8	41 0 0 19 0 0 12 0 0 3 8 0	400	9.8	of Court. Private Sale.
			,		•		1**	Total	49 26	34 8 0	200	5-8	Do.
of ** 11 **	••	9 10 11	Timápur Dastikop Parsanhati	••	**	••	84 47 17 18 19	Government Do. Do. Do.	19 1 19 3 14 8	12 0 0 20 0 0 5 0 0 6 0 0 4 0 0	400 100	33:3 5:0	Do. Do.
					,			Total	49 3	15 0 0	200	13.3	Do.
1831	••	12 13	Honápur Kenchlárko	ф.:	••	 	56 2 20 33	Government Do. Do. Do.	10 15 i 17	5 0 0 4 0 0 1 8 0 11 0 0	40	8-0	Do.
		•						Total	21 35	16 8 0	200	12·1 22·3	Do.
1552	••	14 15 16 17 18 19 20 21	Kittur Parsubati Do. Do. Awarodi Aunalgati Awarodi Amadgati Kittur			•••	52 51 32 191 161 107 125 8 9	Government Do Do Do Do Do Do Do Total	17 25 10 17 13 34	9 0 0 29 0 0 12 0 0 16 0 0 15 0 0 12 0 0 12 0 0 12 0 0 19 0 0	200 400 200 200 200 200 300 100	13:3 16:7 12:5 10:5 3:6 25:0 8:3	Do. Do. Do. Do. Do. Do. Do.
								Government	due.	16 8 0	•		
;; ···	::	23 24 25 <b>2</b> 6	Do Down Sigl Degion Nichanki	hali	•••	••	41 112 242 55	Government Do Do Inám Government	3 15 11 24 14 15 6 23 due.	7 0 0 46 0 0 7 0 0 5 0 0 2 8 0	400 900 95 77	57°1 19°6 13°6 15°4	Do' Do. Do. Do.
1883.		788855355555555555555555555555555555555	Parsanhati Bachiukori Ballur Malapur Marigeri Virapur Siwannur Awarodi Amadgati Ugarkod Chenapur Tigdoli Tegur Dewar Sigir Do, Domati Degalwali Basarkod Basarkod Basarkod Basarkod Basarkod Marigeri Marigeri				139 131 130 20 184 211 14 2 2 2 2 2 2 3 10 10 10 10 10 10 10 10 10 10 10 10 10	Government Do	9 25 5 39 3 26 7 14 13 19 9 32 6 6 10 9 15 39 14 15 33 16 17 18 5 28 5 5 8 7 16 25 14 1 21 21 21	20 0 0 12 0 0 1 8 0 0 8 0 0 0 11 0 0 0 0 15 0 0 0 11 0 0 0 11 0 0 0 12 0 0 0 12 0 0 0 12 0 0 0 0	200 125 95 98 300 125 100 175 200 200 100 100 100 100 100 100 100 200 2	10-0 10-4 63-3 12-3 25-5 11-4 25-6 15-9 7-8 10-5 15-0 20-0 18-3 11-1 5-9 15-0 20-0 18-3 11-6 19-0	Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.
11 · · · 11 · · · 11 · · ·	•	49 50 51	Margankop Margankop Sigihali		::		28 25 80	Do Do Do Total	11 21 5 10 8 23 8 35 12 18	7 0 0 2 0 0 11 0 0	100	30.8	Do. Do.
,,		52 53	Do. Honápu <del>r</del>	•			26 49	Government Do.	5 30 5 7	0 0 0	200 205	59.4 88.8	Do. Do.

APPENDIX L. (1).

STATEMENT OF LEASES.

Statement showing Leases in Villages of the old Sampgaon Táluka, compiled from the Sub-Registrar's records from 1878 to 1882.

Date of trans- action,	ΙĒ	Villages.		Survey Nos.	Land, Inám or Government.	Arable Area,	Assessment.	Amount realized.	Period of Lease.	Sum paid in advance, or how.	Government due paid by,	Remarks.
1	2	3		4	5	6	7	8	9	10	11	12
1878	1 2 3	Neginhal Bylwad Hongal	•••	138	Government.  Do Do	A. g. 10 16 14 87 17 31	Rs. a. p.  17 0 0  22 0 0 23 0 0	Rs. a. p. 100 0 0 200 0 0 337 12 0	10 years	Do Yearly instalment of	Owner.	Lessee to give 4th produce to owner every year.
33 ···	4	Do	•••	129 153	Do Do	9 0 1 29 10 29	12 0 0 1 0 0 13 0 0	300 0 0	27 ,,	Rs. 84-7-0.	Do.	<b>.</b>
), 9, 9,	5 6 7 8	Sangoli Do Kallur Dewlapur	***	42 29	Government. Do Do Do	16 34 10 16 18 28 1 11 17 17	26 0 0 19 0 0 29 0 0 2 0 0 22 0 0	300 0 0 400 0 0 300 0 0	11 ,, 16 ,, 17 ,,	Do	Do. ·	
					Total	18 28	13 0 0	300 0 0	12 ,,	Do	Do.	
,, 1879 ,,	9 10 11 12	Jemlur Do Amtur Udkeri	•••	102 5	Government.  Do  Do  Do  Do	16 8 7 29 14 27 4 33 12 12	13 0 0 19 0 0 25 0 0 5 0 0 12 0 C	50 0 0 100 0 0 400 0 0	10 ,, 12 ,, 24 ,,	Do	Do.	
					Total	17 5	17 0 0	250 0 0	12 "			
,, ···	13 14 15 16 17	Kesarkop Karvinkop Nagnur Neginhal Jekinaikankop	•••	37 278 145	Government. Do Do Do Do	9 26 22 19 21 30 23 37 11 6	16 0 0 26 0 0 26 0 0 39 0 0 9 0 0	200 0 0 400 0 0 200 0 0 240 0 0 98 0 0	11 ,, 24 ,, 12 ,, 5 ,, 18 ,,	Do Do	Do. Owner. Lessee.	Should the Government rent have to be paid by lessee, land to lapse to him.

24

в 1074—7	33		18	Jekinaikan	kop	•••	34 35	Government Do	1 / 10	17 0		270	0	0	9 3	years	•	Yearly i	nstalment	of	Lessee		If lessee fails to pay the yearly instalment in time, interest	N.
-7	,, ,,	۱ ،	9	Bylwad Sampgaon	***		14 202 203	Government. Do Do	8 38 13 35 12 7	23	0 0 0 0 0 0	200	0	0	14	<b>31</b>	•••	In advanc	co	•••	Owner.		at 1 Re. per cent per mensem will be charged.	
- '								Total	26 2	41	0 0	300	0	٥	8	**	•••	Do.	•••	•••	Do.			
	"	.   2		Belwadi Anigol	•••	•	48 12 13	Government, Do Do	16 28 11 16 15 36		0 0 0 0 0 0	160	0	0	11	11		Do.	•••	•••	Lessee.			
						1		Total	27 12	16	0 0	200	0	0	25	"	•••	Do.	***		Do.			
	,, .	-  :	23	Mugatkhan	Hubli		319 136	Government. Do	6 17 14 27		0 0						1				•			
			- [				٠,	Total 🔈	21 4	40	0 0	400	0	0	9	,,		Do.	•••		Do.			
. *	,, •	؛ ا	24	Sigihali	•••	•••	128 165	Government. Do	18 31 15 25		0 0		ě	$\cdot$										
	=			ı				Total	34 16	37		700	0	0	32	,,		Do.	<b>!*!</b>		Do.			25
1	1880 <i>.</i>		25 26	Korvikop Kersarkop	•••	•••	53 84	Government. Inám Govt. due	18 33 17 37		0 0 0 0 0 0	350 450		0	26 17	)) ))		Do. Do.	***		Do. Do.		Should there be any increase to Government rent during the Revision Survey, the in-	
	93 •		27 28	Tigadi • Tegur	•••		186 11	Government. Inám Govt. due	14 6 10 5		0 0 0 0 3 0	300 800	_	0 0	11 11	"	•••	Do. Do.	***	••.	Do. Do.	s	creased amount to be paid by owner.  Should there be any increase to Government rent during the Revision Survey, the increased amount to be paid by	
	" "		29 30 31	Wakund Do. Hulikati	•••	•••	120	Government. Do Do Do	10 32 7 3	15 16	0 0 0 0 0 0 0 0	500 300		0	17 8	33 33	•••	Do. Do.	•••	•••	Do. Do.		owner.	
							-	Total	13 20	36	0 0	200	0	0	14	<b>25</b> ,		Do.	•••	•••	Owner.			
÷	)) ))	•	33	Sángoli Bevinkop Belwadi Budihál Mugatkhár	Hubli		9 118 43	Government Do Do Do Do	11 11 16 8 16 5	20 14 20	0 0 0 0 0 0 0 0 0 0	200 150 200 120 100	0	0 0	21 16 10 16 12	)) )) )) ))	•••	Do. Do. Do. Do.	***	•••	Lessee. Do. Do. Do. Do.			

26

1	Ì	١	:	2
•		٠		į

<b>33</b> •		48	Bailwád	•••	•••	108	Government.	18	39	31	0 (	0	2,400	0	0	15	years	•••	Yearly instalment of 160 rupees.	Lesseo	•••	If lessee fails to pay the year- ly instalment in time, interest at Rs. 2 per cent. per mensem will be charged on the amount.
		49 50 51 52 53	Konankupi Kalur Do Lingadhali Lakundi	•••	40.	42 19 98 19 42	Do Do Do Do	12 10 5 22	23 35 36 22 20	31 18 14 6 24 2	0 0		500 100 200 •100 100	0 0	0 [	11 20 12 17 14	)) 2) 1) 2) 1) 1)	•••	In advance Do Do Do Do	Do. Do. Do.		, anount.
<b>3&gt;</b> •	•••	54.	Bisalhali		•••	36 37	Do	6	16 9	9	0 0		}			-			•			If lessee fails to pay the yearly instalment in time, interest at Rs. 1-9 per cent. per mensem will be charged on the amount.
							Total	 8	25		8 (	-	175	0	0	5	**	***	Yearly instalment of 35 rupees.	Do.		·
		-				ı.					•	-							·			
» '		5 <b>5</b>	Madanmati	•••	•••	47	G overnment.	10	25	12	0 (		200	0	0	7	1)	•••	In advance	Do,	•	Should there be any increase to Government rent during the Revision Survey, the increased amount to be paid by owner.

W. M. FLETCHER, Superintendent, Revenue Survey, S. M. C.

APPENDIX L. (2).

#### STATEMENT OF LEASES.

Statement showing the Leases in Villages of the old Kittur Petta, now in the Sampgaon Táluka, compiled from the Sub-Registrar's records from 1879 to 1883.

Date of transac- tion.	No.	Villages.	Survey Number.	Land, Inam or Government.	Arable Area in Acres.	Assessment.	Amount realized.	Period of Lease.	Sum paid in advance, or how.	Government rent paid by.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	· 12
1879	1	Giriyál	ļ	Government	A. g. 5 23	Rs. a. p.	Rs. a. p.	9 years	In advance	Owner and lessee, half by each.	•
,,	2	Sigihali	128 165	Do, Do Total	18 31 25 15	22 0 0 15 0 0 37 0 0	700 0 0	32 ,	Do	Lessee.	
1880	3	Tegur	11	Inám	10 5 Govt. due.	43 0 0 15 13 0	300 0 0	20 ,,			-
,, •••	4	Sigihali	166 127	Government Do	18 14 19 3	17 0 0 27 0 0	}				
٠	÷	:		Total ,	37 17	44 0 0	500 0 0	26 "	Do	Do.	
881	5	Malápur	41	Government	7 0	16 0 <b>0</b>	150 0 0	15 ,,	Do	Owner.	
882	6	Amrápur	129	Do	14 24	21 0 0	150 0 0	15 "	Do	Lessec.	
883	7	Ugarkod	83 84	Do Do	20 15 13 37	10 0 0 28 0 0	}				
;	j			Total	34 12	38 0 0	100 0 0	2 "	Do	Owner.	
,,	8	Dombarkop	87 79	Inám Do	7 29 5 27	10 0 0 1 8 0	}			:	
		<del>.</del>		Total Government	13 16 due	$\begin{array}{cccc} 11 & 8 & 0 \\ 5 & 0 & 0 \end{array}$	100 0 0	10 ,,	Do	Do.	•

W. M. FLETCHER, Superintendent, Revenue Survey, S.M.C.

## APPENDIX M. (1).

APPENDIX M. (1).

STATEMENT OF MORTGAGE TRANSACTIONS.

Statement showing the Mortgage Transactions in Villages of the old Sampgaon Táluka, compiled from the Sub-Registrar's Records from 1878 to 1882.

Date of transac- tion.	No.	Villages.	Survey Number		Arable Area.	Assessment.	Amount of debt incurred,	For what torm.	Land to be in whose possession.	Interest pay- able per cent, per mensem.	Government assessment to be paid by.	Penalty on non-payment within date fixed, and any other condition.
1	2	3	4	5	6	7	8	9	10	11 •	. 12	13
878.	1	Gowankop	29	Government	A. g. 13 34 5 14 19 8	Rs. a. p. 20 0 0 8 0 0 28 0 0	Rs. a. p.	2 years	Mortgagee	Rs. a. p.	Mortgagee	Mortgagce's possession to con-
2) 2)	S1 S3	NT	49	Government. Do	16 6 18 37	25 0 0 19 0 0	500 0 0 200 0 0	5 ,, 6 ,,		******	Do Owner	Land to be cultivated by owner and 4th produce given to mortgagee in payment of
,,	4	Parankop	80	Inám Government due.	4 10	7 0 0 2 3 0	144 0 0	1 "	Mortgagee	·····	Mortgagee	interest until debt is repaid. Mortgagee's possession to continue till payment in full.
,,	5	Hire Belikati .	8	Government .	10 23	16 0 0	80 0 0	Until debt is repaid.	Owner		Mortgageo and owner, half by each.	to mortgagee in payment of interest. Mortgagee should also pay to the owner Rs. 6 annually towards the expenses of cultivating the
91	ö	Sangtikop	38	Do	25 22	37 0 0	700 0 0	25 years	Mortgageo	1 8 0	Mortgageo	land, The interest is chargeable on Rs. 200 only, and the land to remain in possession of mortgagee for payment of interest on the remaining Rs. 500. This arrangement to continue till repayment of original debt of Rs. 700 as well as the interest due on Rs. 200.

CL	
_	
-	

,	7	Mugbasaw	•••	•••	$\begin{array}{c c} 106 \\ 132 \end{array}$	Do	$\left[\begin{array}{c c}2&15\\19&11\end{array}\right]$	$\frac{2}{25}$	8 0 0 0 0	1		+			ļ	1			. '	1
	1 !	1		Ĭ	1	Total	21 26	27		200	U	0 3	3	11		Do.		•••••	Do	
	8	Do.	•••		86	Government.	1 28	$-{2}$	0 0	-				••	j	1				tinue till payment in full.
,	-		•	1	87	Do	1 14	2	0 0	_	•					I				
	1	1		}	1	Total	<del></del>  -	ļ	0 0	-		l		,1	•••	Do.		*****	Owner	
,	9 10 11	Do. Neginhal Do.	•••		161	Government. Do Do Do	24 17	43 21	0 0	60 300		0 2	i)	1)	•••	Do. Do.	•••	•••••	Mortgageo Owner	l Do de
	'			1	1	Total	26 33	41	0 0	400	0	0 10	0	31		Do.			Mortgageo	Do. do.
"	12	Patihal	·	···	159	Government .	24 3		0 0	150		0 4	4	,,	•••	Do.			Mortgagee and owner, Rs. 16 by the former and Rs. 13 by the latter.	mortgagee and half produce given to owner, the other half going to himself in pay- ment of interest until the debt is repaid.
נו	13	Do.	•••	•	ł I	- Do	18 3	21	0 '0	600		0 8	8 ,	,,	•	Do.		•••••	Mortgagee	Mortgagee's possession to con- tinue till payment in full.
", ,,	14 15	Bylwad Do.	,	•••	105 27	Do Do	18 36 10 29	30 21	0 0		0 (		1	?? , ??	***	Do. Owner		2 5 6	Do Owner	Do. do.  Land to pass into possession of mortgagee till payment of debt as well as interest.
"	16	Do.	•••		1 1	Do	8 29	i	' '	55			2	"		Mortgagee			Mortgagee	Mortgagee's possession to continue till payment in full.
" "	17 18	Do. Belwadi	•••	•••	108 239	Do Do	18 39 23 28	31 28 •	0 0	400 150		0 1 12	Ω	"	***	Do. Owner	•••		Do Mortgagee and owner, Rs. 15 by the former and Rs. 13 by the	Do. do.  Land to be cultivated by owner and half produce given to the mortgagee in payment
", "	19 20	Do.	•••		109	Do Do	01 14 1	17 43	0 0	200 300	0	0 3	Λ	"	•••	1 m.e	•••	2 8 0	latter. Owner Mortgagee	tinue till payment in full.
*) ;; ;;	21 22 23	Do.	•••	•••	110	Do Do Do Do	1 0 10 1	12 12	0 0	300	0	0 15 0 2	5 2	,, ,,	•••	Do. Do.	•••	•••••	Do Owner	Do do.
•						Total	19 37	21	0 0	300	0	0 4	4	,,	•••	Do.	•••	· •• •••	Mortgagee	If the debt is not repaid within the time agreed on, it should be paid subsequently by four instalments of Rs. 75 yearly. If not, land to lapse
"	24	Sampgaon	•••	•••	230	Government.	14 35	18	0 0	200	0	0 2	2	,,		D <sub>0</sub> .		*****	Owner	to mortgagee.

tı	Dato of ansac- tion.	No.	Villages.	•	Survey Number	Land, Inám or Government.	Arablo Area.	Assessment.	Amount of debt incurred.	For what torm.	Land to be in whose possession.	Interest pay- able per cent. per mensem.	Government assessment to be paid by.	Penalty on non-payment within date fixed, and any other condition.
•	1	2	3		4	5	6	7	8	9	10	11	. 12.	13
]	878.	25 26	Sampgaon Wakuud		71 231	Government.	A. g. 20 15 14 16	Rs. a. p. 15 0 0	Rs. a. p. 160 0 0	5 years	Mortgagee	1 4 0	Owner	Mortgagee's possession to continue till payment in full.  Land to pass into the possession of mortgagee in payment of interest until debt is repaid.
	,,	27	· Do	• • • • • • • • • • • • • • • • • • • •	187 218	Do Do Total	10 5 19 14 29 19	15 0 0 29 0 0 44 0 0	1,100 0 0	4 ,,	Mortgageo	•••••	Mortgagee	Moutgogoo's nessession to con-
	>> 2> 2>	28 29 30	Hanikeri Hongal Hire Nandibali		171	Government. Do Do Do	17 31 8 19	15 0 0 23 0 0 7 0 0 15 0 0	45 0 0 400 0 0	5 ,,	l Do		Owner Mortgages	Do. do.
			•		r	Total	21 33	22 0 0	125 0 0	15 ,,	Do		Owner	Dó. do.
	,,	31 32	Sangoli • Mugatkhan Hu		148 58	Government. Do	7 11 14 36	12 0 0 10 0 0	300 0 0 126 0 0	5 ,, 2 ,,	l Do	ł	Mortgageo Owner	of mortgagee in payment of interest until the repayment of Rs. 70, which is to be
•		33	Do.	•••	216	Do	13 17	23 0 0	80 0 0	10 "	Do	•••••	Owner	made on the expiry of the term. Afterwards owner to get half produce, and the other half left to mortgagee in payment of interest of the remaining debt of Rs. 50, until its repayment.  Land to be cultivated by the mortgagee and the produce divided between himself and the owner, half to cach, each paying the expense of cultivating the land in equal proportion. This arrangement to continue till payment of debt.

Ů.

		24 1	Mugatkhan Hubli	244	Government .	13 4 (	20	0 0	220	0 (	0 ( 5		1	Mortgagee	1		Mantagaga		Mortgagee's possession to con-	
•	); t;	35	Do	84	Do	9 36		0 0	250		0 4			Owner		******	owner, 20 R the former 11 Rs. by	s. by and	tinue till payment in full.  Land to be cultivated by the owner and half produce given to mortgagee in payment of interest until debt is repaid.	e 1 f
-	"	36	Do	441	Do	27 20	46	0 0	500	0	0 4	£ ,,	•••	Mortgageo	•••	1 0 0	latter. Owner	•••	Land to be sublet, if for more than the amount or interest (Rs. 60) the surplus to be given to owner and if for less, owner to make up the deficiency. If the debt is not repaid within the time, land to be sold in satisfaction, owner making	r - 0 f 1
	?; ?;	37 38	Nangundikop Kalkupi	18	Do Inám Do Do Do	11 28 21 11 3 27 12 11 2 0	12 17 3 12 1	0 0 0 0 8 0 0 0 8 0	100	0	0   8	3 "	•••	Mortgagee		•••••	Owner	•••	up any deficiency.  Mortgagee's possession to continue till payment in full.	)
					Total Government due	39 9		0 0	200	0	0 19	2 ,;	•••	Do.	•••	444	Mortgagee	•••	Do. do.	ຍ
-	7; 7; 7; 7; 7;	39 40 41 42 43	Naglapur Kesar kop Amtur Do	62 62	Government.  Do  Do  Do  Do  Do	12 35 17 0 15 29 1 22 0 28 15 30 15 39	7 1 22	0 0 0 0 0 0 0 0 8 0 0 0 0 0	200 250 300 100	0	0 6 0 4 0 8	5 ,	•••	Do. Do. Do.	•••	•••••	Do. Do. Do. Do.	•••	Do, do. Do. do. Do, do.	
	<b>)</b> ;	44	Kurgund,	38 39	Total Government. Do	32 17 	22	0 0 0 0	500	0	0 3	3, 1,		Do.	•••	·······	Do.	•••	Do. do.	
		45	Do		Total	30 31	•	0 0	1,000		0 1	,	•••	Do.	•••	•••••	Do.	•••	Do. do.	
	## ## 7#	46 47	Anigol	99	Government. Do Do	12 27 13 28 15 13	12 21 21	0 0 0 0 0 0	80 312 200	0	0   4   0   4   0   4	,, ,, ,,	***	Do. Do. Do.		•••••	Owner Mortgagee Owner	•••	Do. do. Do. do. Do. do.	

в 1074—9

Date of transaction.	No.	Ville	Ages.		Survey Vumber	Land, Inám or Government,	Arable Area.	Assessme	ent.	Amor debt in			For what term.	Land to be in whose possession	Interest payable per cent. pe mensem.	Government assessment to be paid by.	Penalty on non-payment within date fixed, and any other condition.
1	2		3		4	5	6	7	<del></del>		8	-	9	10,	11	12	13
1878	48	Kadarwali	•••	•	17	Government.	A. g. 17 10		p.	Rs. 160	a. 0 (		6 years	Mortgagee .		Owner	Mortgagee's possession to continue till payment in full. Should the mortgagee have to pay the rent, it will be recover-
) j	<b>4</b> 9 <b>5</b> 0	Nyasargi Do.	•••	•••	146 58 59 66	Do Do Do Do	11 37 3 3 8 15 7 22	1 8	0	100	0 0	0	Until debt is repaid.	-До. •		Do	ed from the owner together with interest at Rs. 1-9-0 per cent. per mensem.
					60	Total	19 0	20 8		232	0 (	0	9 years	Do.	•••••	Mortgagee	Do. do.
	51	Do,			145	Government.	19 6	18 0	0	95	0 (	0	Until debt is	Do .		Owner	Do. do.
"		Budarkati	•••		188	Do	11 13	14 0	0	275	0 (	0	repaid. 16 years	Do		Mortgagee	
19	53	Mohré	•••	-	100 101	Do Do Total	16 35 19 3 35 38	20 0 24 0 44 0		235	0 (	0	16 "	Do.		Owner	paying the expense of culti- vating the land in equal
	54 55	Wakund Do.			211 235 236	Government. Do Do	11 2 4 22 1 1	17 0 7 8 4 0	3 0	400	0	0	1 "	. Do.		Mortgageo	proportion.  Mortgagee's possession to continue till payment in full,
		٠	•			Total	5 23	11 8	3 0	<b>2</b> 50	0 (	0	4 "	Do.		Mortgagee an owner, half beach.	to owner, taking the other half for himself in payment
33 23	56 57	Do. Bylwad	-		24 4	Government. Do	9 3 10 31	14 0 19 12	0 0	250 300	0 (	0	5 ,,	i na		1 ~ 0 0	of interest.  Do. do.  Mortgagee's possession to continue till payment in full.

ა 4

1879.	58 59	Lingadhali Kurgund	•••	•	36 130 131	Do Do Do	4 15 3 23 8 37	6 3 15	8 0 0 0 0 0	90	0 (	3	5)	•••	Do.	•••	******	Do	•••	Do. do.
	-		•			Total	12 20	18	0 0	300	.0	5	"	•••	Do.	•••	*****	Mortgageo	•••	Do. do.
;; ;;	60 61 62	Do. Do. Kesarkop		•••	41 34 24	Government. Do Do	12 33 16 37 12 33	21 28 21	0 0 0 0 0 0	120 350 220	0 (	0 6 4	"	***	Do. Do. Do.	•••	•••••	Owner Do. Do.	•••	Do. do. Do. do. Debt to be repaid by 11 instalments of Rs. 20 yearly, if not land to lapse to mort-
77	63	Konankupi	•••	•••	27	Do	11 26	24	0 0	1,200	0 (	0 5	, 13	•••	Do.		*****	Mortgageo		gagee.
33	64	Kulmenhati	470_	•	<b>4</b> 0	Do	19 9	. 21	0 0	100	0 (	15	n	•••	Do.	<b></b> .	••••••	Mortgagee owner half each.	and by	tinue till payment in full.  Do. do. Should the mortgagee alone have to pay the ront, interest at Rs. 2 per cent. per mensem will be charged on the amount so
,,	65	Kotbagi.	•••		46 76	Do Do	5 34 6 32	4 9	0 0 0 0		-								•	paid.
		•				Total	12 26	13	0 0	80	0 (	0   4	"	***	Owner			Owner	•••	Land to be cultivated by the owner and half produce given to mortgagee in pay-
"	66	Karvinkop	•••	<b>,</b>	39	Government.	13 35	16	0 0	250	0 (	0 12	• "	•••	Mortgagee			Mortgagee		ment of interest.
21	67	Do.	•••		10	Inám Government due	21 22 		0 0 12 0	300	0 (			••	Do.	•••	•••••	Do.	•••	continue till payment in full.  Land to remain as payment of interest in possession of mortgagee who should pay to the owner Rs. 18 annu-
	68	Wakund	•••	•••	75	Government.	9 31	11	0 0	200	0 (	4	"	• • •	Do.		*******	Mortgagee owner. Rs. ( the former, Rs. 5 by latter.	and	ally, in cash.  Mortgagee to cultivate the land, and give half produce to owner, taking the other half for payment of interest. The expenses incurred in cultivation to be paid by both mortgagee and owner in
"	69	Lakundi	•••	···	74	Do, ,,.	10 33	. 14	0 0	100	0 0	2	**		$\mathbf{D_0}$ .		•••••	Owner		equal proportion.  Mortgagee's possession to con-
1) 1)	70 71	Lingadhali Dewlapur	•••	•••	33 117	Do Do	13 36 18 21	$\frac{22}{23}$	$\begin{array}{cc} 0 & 0 \\ 0 & 0 \end{array}$	900 300	0 0		"	•••	Do		•••••	Mortgageo		tinue till payment in full.  Do. do.
,,	72	Deshnur	***	•••	141	Do	19 33	25	ŏŏ	100	0 0		ν	, <sub> </sub>	Owner			Do. Owner		Do. do.  Land to be cultivated by owner and one-fourth produce given to mortgagee in payment of interest.

Date of transaction.		Villa	agea.		Survey Number	Land, Inam or Government.	Arable Area.	Assessment		Amou debt in				r what		Land to be in whose possession	n on.	Interest payable per cent per mensem.	Government assessment to be paid by.	Penalty on non-payment within date fixed, and any other condition.
1	2		3		4	5	6	7	_		8			9		10		11	12	13 .
1879	73	Nagnur			259	Government	A. g. 25 14	Rs. a.	p. 0	Rs.		р. 0	4 ye	ars		Owner	•••	Rs. a. p. 2 0 0	Owner	Land to pass into the possession of mortgagee in payment of interest until debt is repaid.
>>	74	Naglapur	•••		36	Do	18 23	22 0	0	450	0	0	4	,,	•	Mortgagee		******	Do	Mortgagee's possession to continue till payment in full.
»	75	Patihal	•••	•••	109 111	Do Do	$egin{array}{ccc} 1\cdot7 \\ 22 & 8 \end{array}$		0											
`		·				Total	23 15	28 8	0	300	0	0	2 •	**		Do.	•••	•••••	Do	Do. do.
10	76	Do.	•••	"	128 129 142	Government. Do Do	14 30 1 39 7 5	3 8	0 0											: 6
	İ	٠.				Total	23 34	32 8	0	300	0	0	4	"		Owner	•••	2 0 0	Do,	Land to pass into the pos- session of mortgagee until repayment of debt as well as interest.
,,	77	Do.	•••	•	160	Government.	18 3	21 0	0	600	0	0	5	**		Mortgagee	•••		Do. •	Mortgagee's possession to con- tinue till payment in full.
"	78	Bylwad	•••		165	Do	20 4	36 0	0	300	0	0	6	**	•••	Do.	•••	•••••	Do	Land to be cultivated by mort- gagee and 3rd produce given to owner, 3rds being assigned for payment of interest. The expenses of cultivation
														. •						should be borne by both mortgagee and owner, 3rds by the former and 3rd by the latter. This arrangement to continue till payment of debt.
2)	79	Do.	•		• 2	Do	8 11	13 8	0	200	0	0	1	,,		Do.		•••••	Do	Mortgagee's possession to con- tinue till payment in full.
,,	80	Do.			79	Do	20 5	19 0	0	120	0	0	10	"		Do.	•••	*****	Mortgagee and owner, half by	Do. do.
,,	81	Sampgaon	•		151	Do	15 26	8 0	0	42	0	0	1	,,		Do.	•••		each. Owner	Do. do.

	-																				
5 _4	"	82	Sangoli	•••	18	Do	16 7	26	0 0	600	0 (	0   6	; "	•••	Do.	•••		Do.	•••	Mortgagee's possessic tinue till payment Mortgagee should	in full.
2	.,	83	Do.		196	Do	10 5	16	0 0	95	0 (	o   :	2 "	•••	Do.	•••	194***	Do.		boundary marks in Mortgagee's possessi- tinue till payment	on to con-
5	"	84 85	Bevinkop Belwadi		95 127	Do Do	7 00	41 9	0 0 0 0	200		ΙΙ.	3 ,, 5 ,,	•••	D <sub>o</sub>	•••	•••••	Do. Do.	•••	Do. d	0. 0.
	,, ,,	86 87	Budihal Sanikop		66 72	Do Do	20 8	29 19	0 0	300 100	0 (	0   :	3 ,, 5 ,,	•••	D <sub>a</sub>	•••	•••••	Do. Do.	•••	Do. d Land to be cultive	o. ted by
	į		•										•	ļ		į				owner and 4 produ to mortgagee in pa interest until debt	yment of
	,, ,,	88 89	Do. Hire Nandihali	•••	110 130	Do	30 33	32 13	0 0 0 0	200 200			3 ,,	•••	Do.		*****	Do. Owner		Do. de Mortgagee's possessi	o. ~
		90	Mugatkhan Hubl		383	<b>.</b>	77 00			200		-	3 ,,	•••	Mortgagee Do.	•••	. •••••	Mortgagee		tinue till payment Land to lapse to mo	in full.
	"	91	Hongal		300	Do Do	17 6	24 27	0 0	450			2 ,,	•••	Do.	•••	*****	Do.		Mortgagee's possession tinue till payment	on to con-
	,,	92	Do		301	Do	<u>1</u> 0 1	12	0 0	425	0 (	0 4	ŧ "	•••	Do.	•••	*****	Do.		Land to be cultivate mortgagee who wil	d by the
				Ì			li			}										produce to owner to other half for himse	aking the
				Ì		i											-			ment of interest.  penses of cultivat	The ex-
	I																			land should be loth, mortgagee an	d owner,
	"	93	Hosur		77	Do	16 8	23	0 0	230	0 (	)	3 "		Do.		*****	Do.	•••	in equal proportion Mortgagee's possession	on to con-
	,,	94 95	Do			ро		34	0 0	400	0 (		٠,,		Do.		*****	Do.		tinue till payment i	o <b>.</b>
	" 1880.	96 97	Sutgati Hongal Anigole	•••	79	Do Do	14 36	11 28	0 0	120 650	0 (	0   6	) ,, 3 ,,		Do. Do.	•••	*****	Owner Mortgagee	•••	Do. do	0.
	"	98	Amrapur	•••		Do Inám	14 27	14 17	0 0	200 110	0 (	. 1	,, }	•••	Do. Do.	•••	*****	Do. Do.		Do. do	
						Government	due	5	5 0	-										·	
	,,	99	Arwali	•••	58	Government.	4 15	7	0 0	] .									}		
					59	Do	8 28	11	Ŏ Ō										}		
			,		:	, (7) (-1)	10.0											n.		Do, do	
			·		]	Total	13 3	18	Q O	250	0 (	)   10	) "	•••	Do.	•••	••••••	Do.	"	<b>1</b> 0, 40	•
	**	100	Kotbagi	•••	36	Government.	14 9	17	0 0	100	0 (	ي   <sub>د</sub>	5 "		Do.		••••	Do.		Do. do	•
	11 91	101 102	Do Do	•••		Do	16 9		4 0 0 0	1		0 8	3 ,,	{	Do.			Do.	•••	Do, do	
	"	1	1 -3,	•••	38	Do	12 27	26	0 0	100	0 (	0   6	5 ,,	•••	Do.	•••	*****	Do.		Do. do	•

Date of transaction.	No.	Villages.	Survey Number	Land, Inam or Government.	Arable Area.	Assessment.	Amount of debt incurred.	For what term.	Land to be in whose possession.	Interest pay- able per cent. per mensem.	Government assessment to be paid by	Penalty on non-payment within date fixed, and any other condition.
1	2	3	4	5	6	7	8	9	10	11	12	13
	103 104	Kallur Dewlapur	1 00	Government Do Do Total	A. g. 19 33 1 4 16 24 17 28	Rs. a p.  10 0 0 2 0 0 20 0 0  22 0 0	Rs. a. p. 130 0 0	1	Mortgagee Owner	******	Mortgagee  Mortgagee and owner, half by each.	Land to be cultivated by owner and half produce given to the mortgagee in
"	105 106 107	Wakund Do Lakundi Hosur	231	Government.  Do  Do	8 31 14 36 1 11 17 24	11 0 0 21 0 0 4 0 0 31 0 0	200 0 0 900 0 0 125 0 0	5 ,,  4 ,, Until debt is repaid.	Mortgagee Do Do	******	Mortgagee Do Do	tivue till payment in full.  Do. do.
)) ))	109	Sanikop	106	Total  Government.  Do	18 28 36 12 12 20 10 10	32 0 0 63 0 0 20 0 0 19 0 0	500 0 0	10 years	Do	•••••	Owner	Do. do.
		,	·	Total	22 30	39 0 0	125 0 0	1 ,,	Do	•••••	Do	Do. do.
<i>"</i>	110	Do Nyasargi	14	Government.  Do  Do	13 11 6 16 10 39	22 0 0 32 0 0 14 0 0	200 0 0	5 ,,	Do		Do	Do. do
				Total	17 15	46 0 0	300 O O	17 "	Do	*****	Mortgages	Do. do.

113   Budarkati	,,	112	Do		12   Go	overnment Do	1 - 10	10 10	0 0			1		. ]		l				,		
114   Do   191   Do   11 36   17 0 0   300 0 0   Until dobt is repaid.   Do   Mortgage and directed from the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and other half in the forware.   Mortgage and and the following and the foll						Total	13 30	20	0 0	400	0 0	,	6 "	•••	Do.		493+46	Do.	•••	Do.	do.	
114   Do   191   Do   11 36   17 0 0   300 0 0   Until debt is   Do   Mortgagee   Shoutdef from the to owner.	29	113	Budarkati	1		overnment.	17 11	21	0 0	300	0 (	0   1	15 "	•••	Do.	•••		Owner	•••	mortgagee and given to owner, der being taken	the remain- for himself	-
115   Sangoli		114	Do.				11.00						·					,		the repayment of ernment rent, mortgagee, sho ducted from the	debt. Gov- if paid by ould be de-	
116   Do   22   Do   232   5   0   0   0   0   0   0   1   year   Do.	,,	'		İ						300	0 (	יןי		bt is	Do.	•••	4****	Mortgagee	•••	Mortgagee's posse	ssion to con-	
117   Sowtigi	"	1	_	"   1	48	Do	7 11	12	0 0	400	0 0	)		••	Do.		*****	Do.	•••		do do	
117   Sowtigi     55   Government   23 24   29 0 0   300 0 0 1   ,   Do.     Do.     Do.   Do.   Do.     Do.   D	•,	116	Do	•••	22 57	<b>T</b>	1 10 10 1		0 0													•
118   Bisalbali						Total	19 9	30	0 0	900	0 0		3 "	•••	Do.	•••	•••••	Do.	••.	Do.	do.	
119   Garjur		117 118	Bisalhali	•••	14   .	Do	1 10	2	0 0	300	0 0		1 "	•••	Do.		******	Do.	•••	Do.	do.	39
120   Gradadur					į	Total	20 38	29	0 0	650	0 0		5 "		Do.	•••	******	Do.	•••	Do.	đo.	
121   Jekinaikankop     54   Government   4 0   2 0 0   25 0		119 120	Garjur Gadadur	•••	10	Do,	5 14	8	0 0	200	0 0	)	9 "	•••	Do.	•••	110,000 -	Do.	٠	Do.	do.	
122   Bevinkop     89   Government   17 14   29 0 0   200 0 0   5 ,,   Do   Do   Do   Land to be cultivate mortgagee who we produce to owner the other half for payment of inter-						Total	6 10	9	8 0	200	0 0	ז		bt is	Do.	•	•••••	Do.		Do.	do.	
" levinkop 89 Government. 17 14 29 0 0 200 0 0 5 " Do Do Do Do Land to be cultivate mortgagee who we produce to owner the other half for payment of inter	7)	121	Jekinaikankop			D-		2 25	0 0 0 0												,	
To devertment. If 14 29 0 0 200 0 0 5 ,, Do Do Do Land to be cultivate mortgages who we produce to owner the other half for payment of inter-						Total	24 5	27	0 0	300	0 0		1 year		Do.	•	******	Owner	•••	Do.	do.	
represent of debt	***	122	Bevinkop		89 G	overnment.	17 14	29	0 0	200	0 0		5 "	•••	<b>Do.</b>		•••••	Do.	•••	mortgagee who produce to own the other half fo	will give \frac{1}{2} oer, taking r himself in erest until	

Date of transaction.	Na	Village.	Survey Number	Land, Inam or Government.	Arable Area.	Assessment	Amount of debt incurred.	For what term.	Land to be in whose possession.	Interest payable per cont. per mensem.	Government assessment to be paid by.	Penalty on non-payment within date fixed and any other condition.
1	2	3	4	5	6	7 .	.8	9	10	11	. 12	13
			7		A. g.	Rs. a. p.	Rs. a. p.			Rs. a. p.	·	
1880	123	Bevinkop	53	Government	17 10	30 0 0	400 0 0	2 years		• • • • • • • • • • • • • • • • • • • •	Mortgagee	tinue till payment in full.
"	124	- Do	88	Do	15 21	26 0 0	350 0 0	1 ,,	. Do	******	Do	Do. do.
77 77 21 21	125 126 127 128 129	Do Do Matikop	106 128 108 116 13	Do Do Do Do Do	9 9 18 39 25 11 17 30	35 0 0 14 0 0 31 0 0 41 0 0 26 0 0	900 0 0 500 0 0 300 0 0 600 0 0 200 0 0	3 ,, 4 ,, 8 ,,	Do Do	• • • • • • • • • • • • • • • • • • • •	Do	Do. do. Do. do. Do. do. Land to lapse to mortgagee. Mortgagee's possession to continue till payment in full.
7)	130	Kamat Dodwad	62	Do Do Total	1 17 Q.L	10 0 0 21 0 0 31 0 0	300 0 0	4 months.	Owner	. 1 8 0	Owner	Land to lapse to mortgagee.
1881.	131	Anigol	101	Government.	21 20	35 0 0	400 0 0	3 years	. Mortgagee		Mortgagee .	Mortgagee's possession to continue till payment. Should there be any increase to Government rent during revision survey, the increased amount to be paid by owner.
**	132	Arwali	19	Do	10 27	17 0 0	600 0 0	6 ,,	. Do		Do, .	Mortgagee's possession to con- tinue till payment in full.
77		Farend	4	Do	13 9	21 0 0	100 0 0	1 "	Owner	2 1 4	Owner	Land to pass into possession of mortgagee until payment of debt as well as interest.
***	134	Kenganur	49	Do	20 6	28 0 0	400 0 0	1 ,,	Mortgageo		Mortgageo .	Mortgagee's possession to con- tinue till payment in full.
71 11 21 21	13 <b>5</b> 136 137	Patihal Bylwad Do	26 30 113 85	Do Do Do Do	9 35 10 36	8 0 0 17 0 0 18 0 0 27 0 0	600 0 0 400 0 0	4 ,,	Do		Mortgagee Do.	Do do. Do. do. Do. do. Do. do. Do. do. Should there be any increase to Government rent during the revision survey, the increased amount to be paid by owner.

<b>B</b> 1074-	"	139	Do.	***	•••	25	Do	2 15	3		122	0 0	1	<b>;</b>	•••	Do.	***	•••••	Do.	Mortgagee's possession to continue till payment in full. Should there be any increase to Government rent, the increased amount to be paid
	"	į	Belwadi Bhavihal	***		89 114	Do	10 4 18 23		0 0 0 0	500 300		10	>>	•••	Do. Do.		•••••	Do.	by owner.  Mortgagee's possession to continue till payment in full.
	y) y)	142	Do.	***		22 35	Do Do	12 24 15 24	15	0 0 0 0				<b>11</b>	•••	150,	•••		Do.	Do. do.
~				•			Total	28 8	36	0 0	650	0 0	·	"		Do.	•	*****	Do.	Do. do.
	;; ;; ;; ;; ;;	143 144 145 146 147 148 149	Mugatkhan Do. Do. Marikati Wanor	Hubli	•••	34 1 244 84 152 406 12	Government.  Do  Do  Do  Do  Do  Do	6 34 21 20	26 20 31	0 0 0 0 0 0 0 0 0 0 0 0	400 200 280 475 90 400 100	0 0 0 0 0 0 0 0 0 0	2 12 11 8 8	73 79 77 77 77 77	•••	Do. Do. Do. Do. Do. Do.	•••	******	Do. Owner Mortgagee Owner Mortgagee Do. Owner	Do. do. Do. do. Do. do. Do. do. Do. do. Do. do. Land to be cultivated by the
•		150	Sangoli	, , , , , , , , , , , , , , , , , , ,		88 47 101 128	Do Do	3 16 5 5	7	0 0 0 0 0 0		,			, , , , , , , , , , , , , , , , , , , ,					mortgagee who will give half produce to owner, taking the other half for himself for payment of interest. The expenses of cultivating should be borne by both mortgagee and owner in equal proportion.
	`					120	Do Total	37 14	28 48	0 0	400	0 0	1	. "	•••	Do.		******	Mortgagee	Mortgagee's possession to continue till payment in full,
•	>> >> 9> >> >>	15° 15° 15° 15°	Honidib Do. Chick Mul	•••		151 74 61 19 18	Government Do Do Do Do	7 18 12 0 15 31	8 23 20 26 25	0 0 0 0 0 0 0 0 0 0	105 200 300 500 600	0 (	10 10 10 2	9) 9) 9) 9)	•••	Do.	•••	*****	Do. Owner Do. Do. Owner	Do. do. Do. do. Do. do. Do. do. Mortgagee's possession to continue till payment in full. Should the mortgagee have to pay the rent, interest at
	,,	13	Jalikop	· •••		49 50 51	Do Do Do	. 13 21	5 21 18	0 0 0 0 0 0								•		Rs. 2 per cent. per mensem will be charged.
		1				•	Total	28 16	44	0 0	1,200	0 (	10	_17	•••	Do.		*****	Mortgagee	Mortgageo's possession to con- tinuo till payment in full.

Date of transac- tion.	No.	· Vin	nges.		Survey Number	Land, Inam or Government.	Arable Area.	Assos	ssment,		mount incur		F	or wha	t	Land to be whose possess	in ion.	Interest payable per cent.	Government assessment to be paid by.	Penalty on non-payment Within date fixed, and any other condition.
1	2		3 .		4	5	6	7	7		8			9	*	10		11	12	13
1881	157	Hunsikati		•••	106	Government	A. g. 13 10	ſ	a. p. 0 0	1		p. 0	10 3	years		Mortgagee		Rs. a. p.	Mortgagee an owner, half beach.	Land to be cultivated by the mortgagee, who will give half produce to owner, taking the other half for himself in payment of interest. The expense of cultivating the land should be borne by both
)) )) ))	158 159 160	Do.		•••	145 99 212	Do Do Do	10 6	39 16 20	0 0	10	0 0	0	7 10 20	» » »	•••	Do. Do. Do.	•••	******	Mortgagee Do Owner	mortgagee and owner in equal proportion.  Mortgagee's possession to continue till payment in full.  Do. do.  Debt to be repaid by 20 instalments of Rs. 20 annually.  In case of default a fresh
22 22 23 24 24	161 162 163	Do. Do. Nagnur Do. Do.			27 122 35 44 389	Do Do Do Do Do	8 21 16 37 21 27 0 12 3 25	15 25 23 0 3		74	0 <b>0</b> 0 <b>0</b>		5 15	"	•••	Do. Do.		······	D-	demand of Rs. 400 may be claimed, without accounting the instalments already paid.  Mortgagee's possession to continue till payment in full.  Do. do.
"	164	Do. Do.			216	Total Government Do	3 39	8	0 0	-	0 0	0	2		•••	Do.	•••		Do	Land to pass into the possession of mortgagee till repayment of debt as well as interest due thereon.
		Do.	•••	•••	221	Do, Total	28 31	40	0 0	اً.	0 0	0	1	"	•••	Owner	•••	1 9 0	Owner	

<del></del> <del>23</del> .	165	D <sub>0</sub> .	•	22	Government	20 28	22	0 0	100	0 0	4	**	•••	Mortgage	0	•••••	owner, Rs. 12 by the former and Rs. 10 by the		
1882	166	Sangoli	•••	54	Do	14 3	22	0 0	900	0 0	10	79	***	Do.		1 4 0	latter. Mortgagee and owner, half by each.	Rs. 500 only, and the land to remain in possession of mort-	
	-					· /	-	•										gageo, who should cultivate it and take half produce in payment of interest on the remaining Rs. 400 deducting the other half from the	
								<u>'</u>				× .						amount of interest due on Rs. 500, owner making up any deficiency. The expenses of cultivating the land to be	
	167				70			•				•					,	borne by both mortgagee and owner in equal proportion. This arrangement to continue till liquidation of debt.	•
"…	107	Sampgaon	•••]	129 130	Do Do	12 30 16 16		0 0		•						,			
			,		Total	29 6	40	0 0	1,500	0 0	10	,,	•••	Do.		•••••	Mortgagee	Mortgagee's possession to continue till payment in full.	40
,,	<b>16</b> 8	Do.	•••	54	Government.	14 3	22	0 0	1,350	0 0	15	"	•••	Do.		1 4 0	Mortgagee and owner, half by each.	The interest is chargeable on Rs. 950, and the land to re- main in possession of mort- gagee, who should cultivate	
					5	,												it and take half produce in payment of interest on the remaining Rs. 400, deduct- ing the other half from the	
			•				-			-						•		amount of interest due on Rs. 950. The expenses of cultivation to be borne by both mortgagee and owner	
	•			ı,			•											in equal proportion. This arrangement to continue till liquidation of original debt.	
» ···	169 170	1	•••	29 289	Do	23 80 22 1	19 26	0 0 0 0	100	0 0	15	<b>37</b> ,	•	Do	•••	<b>1•1•</b> ••	Mortgages	Mortgagee's possession to continue till payment in full.	
				300	Do Total	6 22	4	0 0	200	0 0									
	[			J	±01011,,,	28 23	30	0 0	300	0 0	4	1)	***	Do.	•••	*****	Owner	Do. do.	

р 1074-	. 33 ***	180	Hanikeri	195	Government.	14 28	17	0 0	100	0	0	8	>3	•••	Mortgageo	•••		Owner	Land to be cultivated by the mortgagee who will give half produce to owner, taking the other half for
<u>4</u> —12	<b>,</b> ,	181		3	Do	18 8	0.4		000			_		ł	<b>.</b>				payment of interest until the debt is repaid.
	"	- 1	1	.	ĺ		24	0 0	300	0	0	. 5	2)	•••	Do.		******	Do	Mortgagee's possession to continue till payment in full.
	,, ,,	182 183	Belwadi Bevinkop	223 70 72	Do Do Do	22 33 13 9 9 28	17 20 19	0 0 0 0 0 0	120	0	0	4.	"	•••	Do.	•••	*****	Do	1 70 - 1
					Total	22 37	39	0 0	1,300	0	0	13	,,		Do.	<b></b> .	•••••	Mortgageo	. Do. do.
*	,,	184	Yergop	53	Government.	€ 19	8	0 0	100	0	0	4	"	•••	Owner	•••	2 0 0	Do	Land to pass into the possession of mortgagee for payment of interest until debt is repaid.
	,, ···		Sanikop Dewlapur	75 229 232	Do Do Do,	23 27 13 9 21 1	38 21 35	0 0 0 0 0 0	400	0	0	1	"	•••	Mortgagee	•••	•••••	Do	. Land to lapse to mortgagee.
					Total	. 34 10	56	0 0	900	0	0	4	33 "		Do.	•••		Do	. Mortgagee's possession to continue till payment in full.
	<b>,,</b>	187	Nagnur	132	Government.	21 10	20	0 0	100	0	0	1	<b>3</b> 3		Owner	. <b></b> .	2 5 6	Owner	sion of mortgagee in pay-
	,,		Mugatkhan Hubli	72	Do	5 36	35	0 0	200	0	0	4	,,	•••	Mortgagee	•••		Mortgagee	ment of interest.  Mortgagee's possession to con-
r •	,,	189	Do	171	Do	4 39	26	0 0	200	0	0	5	"	٠	Do.		• •••••	Do	tinue till payment in full. Do. do.

W. M. FLETCHER,
Superintendent, Revenue Survey, S. M. C.

### APPENDIX M. (2).

### STATEMENT OF MORTGAGE TRANSACTIONS.

Statement showing the Mortgage Transactions in Villages of the old Kittúr Petta, now in the Sampgaon Táluka, compiled from the Sub-Registrar's Records from 1879 to 1883.

Date of transac- tion.	No.	Villages.	Survey No.	Land, Insm or Government.	Arable Area.	Assessment.	Amount of debt incurred.	For what term.	Land to be in whose possession.	Interest payable per cent. per mensem.	Government ducs paid by.	Remarks. Penalty on non-payment within date fixed, and any other condition.
1	2	3	4	. 5	, 6	7	8	9	10	11	12	13
1879	1	Amadgati	203	Government.	A. g	Rs. a. p. 30 0 0	150	5 years	Owner		Mortgagee	Land to be cultivated by owner, and half produce given to mortgagee in payment of interest until the
23	2	Awarodi	1	Do	<b>3</b> 35	10 0 0	250	5 ,,	Do	450 pailies of rice in husk, valued at Rs. 60 an- nually,		sion of mortgagee for pay- ment of interest, who will enjoy it, paying the Govern- ment rent, until original
,,	3	Kittúr	26	Do	3 3	10 0 0						debt is repaid.
			27	Do	2 8	1 4 0	,			,		
				Total	5 11		300	4 ,,	Do		Do	Land to be cultivated by owner and the produce given to mortgagee in payment of interest until the debt is
	4	Chenápur	1	Government.	9 25	13 0 0	200	5 ,,	Mortgagee	••••	Mortgageo	repaid. Mortgagee's possession to continuo till payment in full.
,,	5	Do	13	Do	<sup>7</sup> 7 35	10 0 0	300	5 ,,	Do		Owner	Do. Should the mort- gagee have to pay the rent it will be recovered from the owner together with interest at Rs. 2 per cent, per men-
,,	6	Dombarkop	46	Do	7 13	14 0 0	250	20 "	Do		Mortgageo	sem. Mortgagee's possession to continue till payment in full.
gn	7	Degaon	390	Do,.	9 13	21 0 0	500	6 "	Do	,,,•••	Do	Do do

· . •	• • •	8	Dewar Sigihali			112 119 120 121	Do Do Do Do	11 24 17 27 16 18 8 39	17	0 0 0 0	0				!							
							Total	54 28	88	0	0	1400	5	"	•••	Do.		•••••	Owner	Do.	do	
<b>37</b>		9	Nichanki			11	Government.	4 13	12	0	0	250	4	"		Do.	•		Both mortgagee and owner, half by each.	Do.	do.	•
" .	•••	10	Sigibali	••• •		4 5	Inám Do,	11 20 2 26	11 1	8	0								by caen.	<del>-</del> .		. •
			· -	•			Total	14 6	12	8	0	,		•		•						`
			_			Gover	nment due	· · · · · · · · · · · · · · · · · · ·	. 7	8	0	200	5	"	•••	Do.		•••••	Mortgageo	Do.	do.	_
1880	•	11	Amadgati			109	Government.	10 33	38	0	0	200	6.	23	111	Do.		•••••	Both mortgagee and `owner, half by each.	Do.	do.	
,,,		12	Awarodi 📆			192	Do	12 13	18	0	0	200	5	"	•••	Do.		*****	Mortgageo	Do.	do.	
"	• • •	13	Amadgati	***		83	Do	10 1	30	0	0	300	6	,,	•••	Owner		•••••	Both mortgagee and owner, Rs. 16 by the for- mer and Rs. 14 by the latter.	nnd half mortgage	enltivated by owner produce given to a in payment of until the debt is	
"		14	Awarodi	•••		184	Government.	10 9	11	0	0	160	10	"	****	Mortgagee		*****	Mortgagee	Mortgagee'	s possession to con- payment in full.	71
";		10	Amadgati Do	•••		37 184	Do Do	6 21 8 10	14 16	0	0	75 180	9 5	"	•••	Tr.		•••••	Owner Both mortgagee and owner,	Do. Do.	do.	
>3	• • •	17	Amrápur	•••		51 Gover	Inám nment due	14 27	17	0 6	0	110	6	,,		Do. •		*****	half by each. Mortgageo	Do.	do,	
"	• • •	18	Ugarkod	• • • • • • • • • • • • • • • • • •		83 84	Government. Do	1000	10 28	0	0	·						•			<u>-</u>	
•							Total	34 12	38	0	0	300	5	>>	•••	Do.			Owner	Do.	do.	
;; ;;	• • •	ZU	Chenápur Dombarkop Demati	•••	•••	3	Government. Do Do	9 21 3 32	10 8	0 0 0	0	150 250	2 5	"	•••	Do. Do.	•••	*****	Do Do	Do. Do.	do. do.	
	,						Total	9 8	12	0	0	100	5	,,	•••	l na		*****	Do	Do.	do.	
13	••	22	Nichanki	•••	•••	35 37	Government.	4 28 13 2	23 42	0	0									,		
						] ,	Total	17 30	65	0	0	200	5	**	•••	Do.		*** **	Do	Do.	do.	

Date of transaction.	No.	Villages.	Survey No.	Land, Inám or Government,	Arable Arca.	Assessment.	Amount of debt incurred.	For what term.	Land to be in whose possession.	Interest payable per cent per mensem.	Government dues paid by.	Remarks. Penalty on non-payment within date fixed, and any other condition.
. 1	2	3	4	5	6	7	8	9	10	11	12	13
	<u> </u>		İ		A. g.	Rs. a. p.		•	-	Rs. a. p.		
1880	23	Malápur	11	Government.	8 14	10 0 0	92	6 years.	Mortgagee		Mortgageo	Mortgagee's possession to continue till payment in full.
1881	24 25	177 11/1	3 11 13	Do Do Do	18 31 21 4 11 11	39 0 0 16 0 0 7 0 0	600 ``	12 "	Do	•	Do	
		. •		Total	32 15	23 0 0	400	12 "	Do	•••••	Owner	Do. do.
,	26	Kittur	41	Government.	3 13	7 0 0	240	1 "	Do	1 9 0	Mortgagee	The interest is chargeable on Rs. 100 only, and the land to remain in possession of mortgagee for payment of interest on the remaining debt of Rs. 140. This
					10.15	4.0						arrangement to continuo till repayment of original debt of Rs. 240 as well as interest due on Rs. 100.
**	27	Kenchlárkop	29 32	Do Do Do	10 15 1 17 10 3	4 0 0 1 8 0 11 0 0					,	·
		•		Total	21 35	16 8 0	300	4 "	Do		Do	Mortgagee's possession to continue till payment in full.
9)	28	Dombarkop	30 31	Government. Do	2 6 8 0	4 0 0 13 0 0			,	-		
				Total	10 6	17 0 0	200	6 ,,	Do		Do	Do. do.
. 3,	29	Do	. 54 55 56 57	Government. Do Do Do	16 4 7 10 9 18 4 18	6 0 · 0 8 0 0 4 0 0 7 0 0						
	_ {			Total	37 10	25 0 0	300	1 , 1 ,	Do		Do	Do. do.

				•																
в 1074	1) 2) 2)	•••	30 31 32	Timapur Nichanki Sigihali	***	•••	13   22   52   58	Government. Do Do Do	11 1 4 2 3 2 8 3	រ 📗	19 9 2 11	0	0   0   0   0	300 100	8 4	"	Mortgagee Do	•••••	Mortgagee Do	1 Th.
1074-13				. •	•			Total	12 1	18	13	0	0	120	11	"	Do	*****	Owner	Do. do.
	1882	•••	33	Amadgati	·		52	Government.	<b>. 5</b> 3	31	21	0	0	100		"	Owner	******	Do	Land to be cultivated by owner and half produce given to mortgageo in payment of interest until original debt is repaid.
	"	•••	34 35	Do	•••	•••	119 128	Do	3 1 11 10 2	9	13 41	0	0	100	5	" .	Mortgagee	*****	Do	Mortgagee's possession to con- tinue till payment in full.
-	•						129	Do Total	21 8	25 34	32	0	0	200	3		Do	•••••	Mortgagee	Do. do.
	" 1883 "	•••	37	Dombarkop Déwar Sigihali Kenchlarkop Do.	••• ••• •••	•••	2 119 11 57 73	Government. Do Do Do Do	17 •2 21 12	25 27 4 5 36	13 21 16 17 5	0 0	0 0 0 0 0 0	200 600 600	5 1 10	33 32 33	Do Do Do	******	Do Owner Mortgagee	1 70 ,
								Total	<b>2</b> 6	1	22	0	0	100	7	<b>33</b>	Owner	•••••• •	Owner	Land to be cultivated by owner and one-fourth produce given to mortgagee in payment of interest until
	Ð	***	40	Giriyál	•••		20	Inám	4 S Govt. do	39 ne.	9		0 0	150	10	<b>11</b> ,	Mortgagee	*** ***	Mortgagee	debt is repaid.  Mortgagee's possession to continue till payment in full.
	9) •)	***		Chenápur Dégaon	***		1 391	Government. Do	3 2 6 2	20 25	9 29	0	0	95 300	5 , 3	); );	Do Owner	0 8 0	Do Owner	Do. do.  Land to pass into the possession of mortgagee for payment of interest until the
	••	••	43	Parasanhati	···		49	Do	18	2	42	0	0	500	10	,,	Mortgagee	*****	Mortgagee	original dobt is repaid, Mortgage's possession to con-
	n "	**	AK	Basapur Do	•••	•••	2 13 16	Do Do Do	4 1	10 18 9	35 19 2	8 0 8	0	300		,,	Do	******	Owner	tinue till payment in full. Do. de.
						ļ		Total	5 2	27	21	8	0	300	3	» <sub>-</sub>	Do	•••••	Do	Do. do.

Pate of transac- tion.	No.	Villages,	Survey Number	Land, Inám or Government.	Arablo Area	Assessment.	Amount of debt incurred.	For what torm,	Land to be in whose possession.	Interest payable per cent. per monsum.	Government duse paid by.	Remarks. Penalty on non-payment within date fixed, and any other condition.
1	2	3	4	5	6	7	8	9	10	11	12	13
1883	46	Basarkod	4.	Government.	A. g. 10 16	Rs. a. p.	. 120	4 years.	Mortgagee	Rs. a. p.	Mortgagee	Land to be cultivated by mortgagee who will give 1th produce of the value of Rs. 15 to the owner, taking the remaining 2ths produce for himself in payment of interest until the debt is
;; ····	47 48 49	Margankop Malápur Sigihali	18	Do Do Do	6 25 10 80 4 • 19	25 0 0 16 0 0 9 0 0	460 700 127	6 ,, 2 ,, 1 ,,	Do Do Owner	 2 1 4	Do Owner Do	repaid.  Mortgagee's possession to continue till payment in full.  Do. do.  Land to be sold in satisfaction, owner making up any
,,	<b>5</b> 0	Siwanur Do	49	Do Do Do	15 29 4 30 9 9	24 0 0 9 0 0 4 0 0	400	8 ,,	Mortgagee	•••••	Do	deliciency.
				Total	13 39	13 0 0	100	1 "	Owner	195 pailies of rice in husk annually.	Do	Land to pass into the possession of mortgages for payment of interest until the debt is repaid.

W. M. FLETCHER, Superiuntedent, Revenue Survey, S. M. C.

APPENDIX N.

Statement showing the prices prevalent in the Sampgaon Táluka, from the year 1842-43 to 1882-83.

	<b>&gt;</b>	Ι			BE	LOAUM.							<del></del>		BAILH	ONGAL.					1					8	AMPOAC	).N.		<del></del>
	]  -	leasur	ed Seer per R				Price per	maund.	l		Mensi	red Se	ers of	80 Tola	8 per	Rupes		<u>-</u>	Price po	er maund,	]_;	Measur	ed Sec	ra of	80 T	ol <b>as</b> p	er Rup	ee.	Prico po	r maund.
Years.	Jownel.	Dajri.	Wheat	Gram.	Cleane d rice.	Náchna.	Jagri.	Supari.	Joward.	Bajri.	Wheat	Gram.	Cleaned rice.	Kulthi.	Tur.	Udid.	Mug.	Rála.	Jagri.	Supari.	Jowári.	Bájri.	Wheat.	Cl canod	Kulthi.	Tur.	Udid.	Rein.	Jagri.	Supari.
1	2	. 3	4	5	6	7	8	9	10	11	12	13	14	16	16	17	18	19	20	21	22		24 2		1	28	29 3	_	32	33
1942-43 1543-44 1944-45	50 37	40 39 50 34 38 27	37 34 42 20 24 30	rd.	26 26 26 37 21	46 46 54 39	Rs. s. p. 1 4 0 0 14 0 0 14 0 1 4 0	Rs. a. p. 4 8 0 4 4 0 4 0 0	51 } No	47 recor	<b>40</b>	33	26	78	78	50	:	61	Rs. a. p.	Rs. a. p.	50	68	85 31	29	66	52	66 6	6 60	Rs. a. p.	Rs. a. p. 3 4 0
18:6-47 18:17-49 18:8-19 18:50-51 18:31-52 18:33-54	30 48 43 26	49 32 27	26 34 31 25	No record.	21 24 20 20 30 25 17	42 38 32 59 49 80	1 9 0 1 10 0 1 8 0 1 2 0 1 0 0	3 8 0 3 0 0 8 8 0 8 8 0 8 10 0	43 No	recor	31 d.	27	27	••		••	••	••		****	No.	reco	d.							•
Total Average	350 38	303 37	312 31		246 25	434 43	12 1 0 1 8 4	37 8 0 8 12 0	} No	recoi	d					·					} No	recor	d.	_						
1952-53 1853-54 1851-55 1855-56 1870-37 1877-58 1878-79 1860-61 1861-62	20 28	39 36 32 24 27 32 20 27 24 19	44 87 24 24 27 32 28 28 18	24 18 24 27 18 24 14 14	28 20 21 21 18 20 20 18 16	44 35 34 34 36 38 30 33 80 27	0 14 0 0 15 0 1 2 0 0 1 12 0 1 12 0 1 1 8 0 2 0 0	2 12 0 8 4 0 2 8 0 2 2 0 2 8 0 2 4 0 2 8 0 4 0 0 3 8 0	45 40 40 No	55 47 40 10 recoi		41 31 28	35 34 24	30 40 63	60 65 82	42 47 24	61 47 32	48 47 40	1 1 0 1 4 0 0 12 0	2 4 0 2 6 0	42 No	recor	50 21 d.	32	62	40	48 50	0 54	1 13 8	
Total Averago	307 31	286 20	279 28	179 20	201 20	346 35	14 5 0 1 6 11	28 0 0 2 12 0	} No	recoi	d.		<u> </u>						<del></del>		No	reco r	 d.	-	-		_	-		
1862-63 1863-64 1865-65 1865-66 1874-67 1877-78 1870-70 1871-72  Total	11 16 29 31 17 21 17	21 9 12 11 15 26 25 17 19	19 9 8 6 8 19 20 9 8 10	11 8 7 6 7 14 9 7 14 9	9 13 11 8 11 10	<del></del> -	2 8 0 6 10 0 2 9 0 3 9 0 2 14 0 1 12 0 1 11 0 2 2 0 1 15 0 1 13 0	5 3 0 4 0 0 4 5 0 3 8 0	7 10 24 40 No	.7 23 40 recoi	6 7 9 27	5 5 9 12	7 7 7 9 12	No re 11 7 No n 23 43	7	7 18 15 24	8 8 14 24	9 ::		:::	11 12 10 23 40 82 21 26 18	43 31 21 20	8 8 6 6 6 7 7 7 10 10 10 10 10	8	11 18 11 31 47 31 19 27 19	8 8 36 17 11	10 8 10 13 	2 18 7 40 0 31 9 21 8 27		
Average	183	169 17	116 12	92 0	10	209 21	26 7 0 2 10 4	40 5 0	} No	recor	d.																			
1872-73 1873-74 1874-75 1875-76 1876-77 1877-78 1877-79 1878-70 18-18-2 18-18-2	19 15 13 10 17 28 27 17	17 21 25 20 13 12 11 19 30 24 18	11 17 10 14 11 8 6 8 19 20 17	11 14 18 14 6 8 14 19 14	13 19 9 8 9 10 11	18 17 20 25 15 14 13 20 36 36 22	1 12 0	2 7 0 3 13 0	No	rocoi	d.										No	reco r	d.		•					
Total Average	206 19	210 19	150 14	141 13	122 11	246 22	24 6 4 2 3 6	36 1 9 3 3 1	} No	rocoi	d.	<del></del>	-	_							No	recor	d.		-					

#### APPENDIX O.

## Statement showing the prices ruling in the principal Markets of the Sampgaon Taluka, during the year 1883-84.

			1	Measured	Seer of 8	0 Tolas p	er Rupee.	•	Price per	Maund.	Remares
Nu	nber.	Markets.	Jowari.	Bájri.	Wheat.	Gram.	Cleaned Rice.	Náchna.	Jágri.	Supari.	
	1	2	3	4	5	6	7.	8	9 .	, 10	11
	1 2 3	Hongal	24	27 25 23	21 20 20	20 19 19	14 14 15	30  31	Ra. a. p. 1 10 8 1 10 6 1 5 6	Ra. a. p. 4 8 8 5 2 0 4 11 0	

#### APPENDIX P. (1).

Revenue History for 109 Villages situated in the Sampgaon Taluka of the Belgaum Collectorate in which Survey Settlement was introduced in the year 1852-53.

														<del>`</del> _			
•		OCCUPIED L	•	no Asse Hert.	MARKE T	•	ÁRA	HOCCUPII NIA ASS REMENT		WHIC	THE REVI H IS ALIE T OR PAI INAM.	NATED.		AND, GOVE AND UNO AND INAM.	CCPIED,	of year.	i
Tears.		csemont.		Remission	115.		 		etton Sale		rmont.	or, Quit-	9 '8 sawn	Oolumns	Oolama	at close	<u> </u>
•	Acros.	Am				sted		en t	from Auc		ф <b>Аве</b> ов	Judi	at Col	Total of	Total of 13.	outstanding	REMARES
		Standard	Pent.	ا ا		o collected	•	Assessment	tion to	Ì	Full, Standard	tion of &a,	e, Total 11.	ment, and 12.	ioe, and	,	
	Occupied	Eull 6	Permanent	Carmal	Total.	Delance	Acres.	Fult A	Realization for of Greating.	Acres.	Full, a	Collection runt, &c.	Acres,	Arrest 3, 9	Collect 7, 10	Balance	
. I	2	3		5.	8	7	8	9	10	11	19	. 13	14	15	16	17	18
	,	Ra.	,Re.	Re.	Ha.	Ra,		Re.	Re.		Ra.	Rs.		Ra.	Re.	Rs.	. •
1842-43 1843-44 1845-45 1845-47 1845-47 1845-50 1851-52	76,178 81,679	1,26,658 1,22,376 1,17,186 1,17,308 1,29,229 1,35,864 1,40,098 1,36,762 1,36,334 1,42,031		1,161 831 1,605 887 816 16 81	1,151 881 1,605 887 816 16 31	1,25,607 1,21,646 1,15,581 1,16,416 1,28,918 1,85,848 1,40,067 1,35,762 1,85,231 1,43,081	27,795 29,882 31,841 31,690 28,526 23,958 21,183 22,668 20,641 16,689		1,945 2,610 2,686 2,686 2,896 2,67 2,682 8,218 8,604 3,808	68,642 63,294 63,198 62,890 82,051 62,446 62,404 65,608 66,267 63,038		24,670 28,545 23,618 23,425 23,668 24,923 23,861 23,865 13,818 28,771	171,608 170,611 170,705 170,748 187,855 170,889 170,988 170,981 168,091 165,083		1,51,122 1,47,720 1,41,884 1,42,539 1,55,387 1,62,408 1,66,030 1,63,845 1,62,848 1,70,510	9,854 2,876 1,648 971 98 8 22 1,168	•
1852-88	101,366 110,848 114,787 117,498 129,354 122,831 123,012 125,491 126,491 127,693 128,457 178,570 129,149 129,149	1,23,158 1,81,424 1,32,872 1,36,200 1,40,675 1,43,324 1,45,106 1,48,287 1,50,944 1,51,603 1,58,995 1,55,402 1,56,905 1,56,901 1,56,901 1,56,905 1,50,751 1,60,838 1,59,504 1,59,751 1,60,838 1,59,751 1,60,838 1,59,750 1,59,228 1,59,750 1,59,228 1,59,750 1,59,228 1,59,750 1,59,228 1,59,750 1,59,200		16,955 189 2 3 1,116 188	189 2	1,06,198 1,31,424 1,32,872 1,26,061 1,40,575 1,40,979 1,60,944 1,51,939 1,60,944 1,51,939 1,55,081 1,55,463 1,55,463 1,56,492 1,57,590 1,58,300 1,58,300 1,58,300 1,58,300 1,58,303 1,59,534 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538 1,59,538	17,694 21,078 20,114 18,432 13,729 10,816 5,669 5,669 6,086 5,669 6,087 3,927 5,040 3,927 5,040 3,480 3,650 5,650 8,666 5,928 6,228	16,890 14,420 12,402 8,590 6,683 4,386 8,245 2,152 2,298 2,081 2,160 2,160 2,160 2,180 2,181 2,105 2,181 2,105 2,181 2,105 2,181 2,183 2,183 2,183 2,184 2,185 2,1	3,509 3,821 2,861 2,861 2,862 1,958 1,958 1,958 1,951 2,815 2,602 1,040 1,040 1,040 1,440 1,440 1,450 1,419 1,202 1,419 1,202 1,518 1,918	66,529 56,966 56,315 56,768 56,748 56,248 55,869 58,569 58,569 58,769 58,769 58,769 48,958 48,958 48,958 46,288 46,288 46,288 46,288 46,464 46,684 46	68,119 68,965 68,414 67,435 65,035 65,105 64,379 63,365 69,237 60,383 50,639 57,243 50,639 57,243 50,639 57,243 50,646 50,879 56,544 56,603 56,467 56,544 56,603 56,467 56,544 56,603 56,467 56,468 56,879 56,544 56,403 56,403 56,403 56,403 56,403	20,728 23,848 20,158 20,158 23,820 23,820 23,745 31,338 24,745 34,001 33,404 33,805 34,172 35,867 35,588 34,172 35,347 35	178,884 178,604 178,795 180,882 180,882 180,862 181,750 181,750 181,750 181,750 181,750 181,750 181,750 181,750 181,750 181,750 181,750 181,750 181,678 181,678 181,678 181,678 181,184 181,184 181,184 181,184	2.15,411 2.17,567 2.17,579 2.17,579 2.17,579 2.17,579 2.18,468 2.18,472 2.18,472 2.18,472 2.18,490 2.18,480 2.18,480 2.18,480 2.18,480 2.18,480 2.17,771 2.17,771 2.17,772 2.17,770 2.17,770 2.17,770 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700 2.17,700	1,80,730 1,98,693 1,65,815 1,62,610 1,62,610 1,68,946 1,78,737 1,80,436 1,85,998 1,87,712 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,532 1,92,844 1,93,835 1,94,010 1,94,010 1,94,010 1,94,010 1,94,450 1,94,450 1,94,450 1,94,450 1,94,570 1,94,450 1,94,570 1,94,570 1,94,570 1,98,679 1,98,679	10	

The years above the line are those antecedent to the Survey Scitlement.

# APPENDIX P. (2).

Revenue History for 31 Villages of the old Kittur Petta, now situated in the Sampgaon Taluka, in which Survey Settlement was introduced in the year 1853-54.

Contract   Lapp   Lapp   Lapp   Lapp   Lapp   Contract   Lapp			<del></del>	<del></del>	· · ·	_ <u>-</u>										1.,		, ,	
Trans.   T		.	Occupi	! ED LAND PAY	YING <b>Ass</b> t	BENEAT !	io Gover	SMENT.	Uxocci Arabli	I, GOVER	erserd Trekn	WEEK	H IS ALLEN	TED,	OCCUP	and Ina'm.	UPIED,	yoar.	
1	Years,			ment	1	Remission	#. ,				Salo		mont	quit rent	જે :	Columns	dumns 7,	olosa of	Partanes
The color of the			Aoros.					lleoted.		ment.	2 2	,	A686	j Judi	<b>*</b>	fat	5		
1846-44   17,700   29,000   1310   1310   17,000   13,000   29,100   13,0			Occupied	Pull Stan	Permanen	Cesual.	Total.	Balance eq	Acros		Realization grazing.	Acros.	1 🛪	Collection &c.	Acres Tota and 11.	Assossmen 8, 0, and	Collection ' 10, and 18	Balance ou	
	1		8 .	8		5	G	7	8	9	10	11					16	17	. 18
1945-44   17,700   29,002   170   170   27,402   13,003   527   10,503   5,970   14,579   53,002   1,980   1	• .	-		Ra	Re	De.		•	Re		1		•					<u> </u>	-
1444-45	1843-44		17,709	28,082		i '	l '	1	-	. •				r I			' '	•	
1846-47   17,477   36,566	1844-45		17,662	27,830	<i>;</i> ,	118	118	27,702	18,818		258	10,220	'	3,772	41,700		81,732		١.
1947-48   18,177   26,465   .     20,445   11,677   .   1,757   8,641   .   3,760   .	•	••		1		72		•	14,896	, <b></b> :	412	· .		_		••	29,307	••	•
1246-00		"	-	•	ļ						•		<b>i</b>					**	,
1846-50   29,100   29,601   29,601   20,177   20,177   10,260   20,177   10,260   20,177   10,260   20,177   10,260   20,177			-			`.		l -			1	1 .		i '	' '	[ , ,	i	<u>"</u>	Ì
1850-61   90,947   90,177   10,280   9,670   1,670   9,170   0,566   1,670   9,170   0,566   1,670   0,566	1849-50			i	•	1 1				-		1 .	[	[ "		i .	I '.		
1806-58   25,814   25,127   28   28   29,100   10,448   7,255   2,925   1,000   2,155   14,850   2,759   37,718   47,030   27,517   184-55   24,841   30,067   10   6   15   30,067   4,850   5,855   3,188   9,027   14,800   2,740   37,718   47,630   38,279   1856-57   28,877   18,824   181   181   181   31,400   2,757   1,000   1,417   9,000   14,816   3,819   37,710   47,630   38,239   1856-57   27,148   34,446   14   14   12,434   17,179   1,003   1,417   9,000   14,816   3,819   37,710   47,630   38,239   1,835-58   1,838   3,446   14   14   12,434   1,718   1,000   1,417   9,000   14,816   3,819   37,710   47,630   38,239   1,835-58   1,838   3,446   14   14   12,434   1,718   1,000   1,718   1,000   4,747   1,000   3,446   1,418   1,418   1,400   1,118   1,400   4,746   1,400   4,407   1,446   6,73   1,4	1850-51		20,847	29,177	'		J 15.	29,177	10,880	· -	1,603	l '		8,762	40,597.		84,542	-:	1.
1855-84 22,385			• •	· ·		<b>!</b>	- **			-	2,113	9,826	••		40,599		1		1
1808-64 . 21,285	1862-68		20,314	29,187		81	51	29,106	10,548	<u>.</u>	1,531	9,727	<u> </u>	3,789	40,589	-	84,376	<u></u>	
1856-56 . 24,541 . 30,007 10 6 10 50,061 4,350 2,005 3,168 9,007 14,820 2,740 37,716 47,800 50,200 1856-57 . 25,055 37,048 . 188 188 11,409 2,737 1,000 1,417 9,008 14,816 8,819 37,730 47,800 50,200 1857-58 . 27,146 33,446 . 14 14 32,430 1,758 1,606 1,073 8,088 14,638 3,807 37,710 47,000 50,205 1859-50 . 27,346 32,702 . 10 10 52,782 1,719 1,265 1,066 8,746 13,758 3,000 37,710 47,007 37,545 1859-50 . 27,346 32,702 . 10 10 52,782 1,719 1,265 1,066 8,746 13,758 3,000 37,710 47,007 37,545 1859-50 . 27,500 33,143 . 10 10 53,155 1,900 1,114 1,908 8,701 13,550 3,467 37,710 47,007 37,545 1859-50 . 27,500 33,143 . 10 10 54,281 1,361 50 8,746 11,758 3,160 3,477 57,710 47,007 37,545 1859-50 . 27,546 32,707 1,10 10 54,281 1,361 50 8,746 11,758 3,100 3,477 57,710 47,007 37,545 1859-50 . 28,549 34,571 . 10 10 54,281 1,361 50 8,721 1,565 8,003 11,515 5,146 57,700 47,007 30,001 1859-55 . 28,469 34,417 . 10 10 34,407 1,346 572 1,666 9,083 12,927 5,275 37,700 47,007 30,001 1859-55 . 28,469 34,417 . 10 10 34,407 1,346 572 1,666 9,083 12,927 5,275 37,707 47,016 41,941 1859-55 . 28,709 34,469 . 10 10 34,409 1,070 783 1,157 8,393 12,855 5,300 38,004 47,017 41,944 1859-55 . 28,709 34,849 . 10 10 34,409 1,070 783 1,157 8,393 12,855 5,300 38,004 47,017 41,974 1859-56 . 28,707 34,868 . 8 34,580 1,009 791 1,443 7,831 13,523 5,000 38,004 47,017 42,004 1859-50 . 28,703 34,805	1853-54 4		21,825	29,474	5,896	- 1	5,897	23,577	7,285	8,925	1 .	9,158	14,631	2,759	37,718	47,930	27,917		1
1856-57	1854-55		24,841	-\$0,967	10.	6	l	80,951	4,850		1 -		14,326	2,740	37,718	47,928	36,879		]
1857-58			25,977	81,624		181	- 181	81,493		1,990	1,417	9,008.	14,816	8,819	87,720	47,930	36,229	٠.,	
1858-46 27,246 33,792 10 10 32,782 1,719 1,853 1,044 8,445 13,752 8,569 37,700 47,907 37,245 1856-60 27,500 35,135 10 10 33,125 1,800 1,114 1,988 8,701 13,550 8,487 37,718 47,968 37,880 1860-61 27,770 83,401 10 10 33,501 1,351 033 1,452 8,693 13,515 5,148 57,709 47,907 39,961 1860-62 28,469 84,417 10 10 34,469 1,070 762 1,157 8,883 13,627 57,788 47,916 41,841 1860-64 28,707 84,469 10 10 34,469 1,070 762 1,157 8,883 13,627 5,775 47,916 41,841 1860-65 28,709 84,469 10 10 34,469 1,070 762 1,157 8,883 13,627 5,785 87,916 40,991 1860-60 28,703 84,583 38,565 1,069 791 2,065 8,941 12,558 5,500 88,004 47,917 41,974 1860-60 28,703 84,583 38,565 1,069 791 2,065 8,941 12,558 5,500 88,004 47,917 42,904 1860-60 28,703 84,584 84,884 1,069 791 1,443 7,825 12,855 5,688 87,786 47,917 42,974 1860-60 28,703 84,584 84,884 1,069 791 1,443 7,825 12,855 5,685 87,780 47,917 42,974 1860-60 28,707 85,688 84,884 1,069 791 1,443 7,885 11,589 5,785 87,786 47,917 42,774 1860-60 28,707 85,688 84,884 1,069 791 1,443 7,885 11,589 5,795 87,780 47,917 42,774 1870-71 28,811 85,166 85,166 1,474 690 1,270 884 1,066 7,713 12,065 6,068 87,800 47,917 42,774 1870-71 28,811 85,166 85,166 1,474 695 1,474 695 1,481 7,495 11,695 5,880 87,800 47,917 42,714 1870-71 28,811 85,166 85,166 1,474 695 1,404 641 1,572 7,400 11,771 7,614 47,916 42,813 1870-77 28,813 85,316 8 8 55,286 1,464 641 1,572 7,400 11,741 5,814 87,797 47,916 42,813 1870-77 28,813 85,316 8 8 55,286 1,464 641 1,572 7,400 11,741 5,814 87,797 47,916 42,813 1870-77 28,812 85,400 8 8 85,886 1,668 1,668 7,604 7,805 7,809 11,645 5,814 87,797 47,916 42,115 1870-77 28,813 85,316 8 8 55,286 1,668 1,668 7,604 7,805 7,809 11,645 5,814 87,797 47,916 42,115 1870-77 28,813 85,316 8 8 55,286 1,668 1,668 7,668 7,668 7,689 7,700 47,905 41,805 1870-70 28,905 85,600 8 8 85,886 1,668 7,668		4			••,			!	j .		]	] .	]	, ·	1	J ,		] =	1
1850-00 . 27,500 83,133 . 10 10 93,125 1,500 1,114 1,508 5,701 13,550 8,457 37,710 87,968 37,960 . 1850-01 . 27,720 83,401 . 10 10 33,391 1,351 088 1,482 8,625 13,515 5,148 37,700 47,907 39,901 . 1860-01 . 28,409 84,417 10 10 34,407 1,246 673 1,666 8,083 12,927 5,225 37,707 47,916 41,841 . 1260-05 . 28,409 84,417 10 10 34,407 1,246 673 1,666 8,083 12,927 5,225 37,707 47,916 41,841 . 1860-05 . 28,707 34,668 . 8 34,668 1,070 782 1,157 8,258 12,600 5,295 58,005 47,916 40,991 . 1860-05 . 28,707 34,668 . 8 34,668 1,089 791 2,005 8,541 12,558 5,509 88,684 47,917 41,974 . 1860-05 . 28,708 84,533	4.00	- 1	·· •					i '	· .	•	l .		] .	4		ł	l '	1	
1800-61 27,770 83,401 10 10 33,501 1,351 083 1,482 8,823 13,518 5,148 37,780 47,507 30,901 1801-02 28,203 34,417 10 10 34,007 1,246 673 1,465 8,083 12,627 5,275 37,787 47,616 41,610 1802-03 28,707 34,640 10 10 34,007 1,246 673 1,465 8,083 12,627 5,275 37,787 47,616 41,341 1802-04 28,707 34,640 10 10 34,580 1,050 791 2,005 8,341 12,585 5,305 38,035 47,917 41,874 1804-05 28,707 34,645 34,645 1,050 791 2,005 8,341 12,585 5,305 38,036 47,917 41,874 1804-07 28,003 34,783 34,686 1,050 791 3,110 8,280 12,485 5,003 38,036 47,917 42,304 1804-07 28,003 34,783 34,884 1,080 791 1,443 7,831 12,258 5,085 37,000 47,917 42,304 1804-09 28,003 34,883 34,884 1,080 791 1,443 7,831 12,258 5,085 37,000 47,917 42,304 1804-09 28,003 34,880 34,884 1,080 791 1,443 7,831 12,258 5,085 37,000 47,917 42,304 1806-07 28,003 34,880 34,884 1,080 791 1,443 7,831 12,233 5,085 37,000 47,917 42,274 1806-09 28,707 35,063 35,063 1,474 970 2,065 7,888 11,885 5,880 37,800 47,917 42,911 1807-07 28,913 55,108 35,168 1,474 970 2,065 7,888 11,885 5,890 37,006 47,917 42,911 1870-71 28,811 28,813 5,206 35,063 1,424 981 1,481 7,690 11,787 5,810 37,797 47,916 42,311 1871-72 28,972 35,908 85,284 8 8 35,200 1,404 941 1,981 7,990 11,787 5,810 37,797 47,916 42,311 1872-74 28,983 35,240 9 9 35,221 1,481 951 1,481 951 1,371 7,484 11,125 5,810 37,797 47,916 42,311 1876-76 28,983 35,240 9 9 35,221 1,481 961 1,481 961 1,481 97,990 11,465 3,800 37,990 47,903 41,504 1876-70 28,983 35,340 8 8 35,990 1,486 947 984 7,410 11,665 3,814 37,979 47,916 42,115 1876-70 28,983 35,340 8 8 35,990 1,486 947 984 7,410 11,665 3,814 37,990 47,905 41,916 42,115 1876-70 28,983 35,400 35,400 38 8 35,990 1,486 947 984 7,410 11,465 3,831 37,990 47,905 41,916 42,115 1876-70 28,983 35,400 38 8 8 35,990 1,486 947 947 947 948 94 7,917 47,916 42,916 42,911 1 1876-70			-	· ·		, ,			1 .		, -		l . '			, ,	i '	•	1
1862-65	1800-61			i 1	· -	l .	٠.,	33,391	( `		ľ		l ' '	. '		1			
1803-04	1961-62		38,284,	84,271		10	- 10	34,261	1,401	955	2,125	8,113	12,690	5,224	37,798	47,916	41,610	,	
1864-65				1	••			' '		- 872			1 , '	•				٠.	<u> </u>
1805-06		1	-		<b>.</b> '• '	· `		•	4	:	ľ	•	l .			t l			i
1864-67		ı	L	l ,		! .	. • <b>•</b>						[ ·			,	1 1	i	
1867-68	•	1	•			,	١.			ľ	•		1		<b>\</b>			١.	j
180-70 28,707 85,668 35,668 1,474 970 1,685 7,638 11,889 5,977 37,800 47,917 42,115 1870-71 28,811 35,168 85,188 1,424 953 1,343 7,573 11,805 5,830 37,606 47,918 42,831 1871-72 28,873 85,206 8 8 85,200 1,404 941 1,281 7,530 11,747 5,819 37,797 47,916 42,800 1872-73 28,803 85,284 8 8 85,286 1,404 941 1,572 7,490 11,741 5,814 77,797 47,918 42,612 1878-74 28,839 35,240 9 9 85,231 1,481 951 1,371 7,484 11,725 5,810 37,707 47,916 42,401 1874-75 28,931 85,315 8 8 85,307 1,466 947 994 7,410 11,684 5,814 87,797 47,916 42,411 1876-70 28,931 85,406 8 8 85,388 1,460 978 982 7,392 11,617 5,514 37,707 47,916 42,114 1876-77 28,932 85,406 8 8 85,398 1,686 1,034 642 7,327 11,460 5,364 37,782 47,903 41,994 1877-78 28,903 85,400 8 8 85,395 1,686 1,034 642 7,327 11,460 5,867 37,783 47,903 41,603 1879-80 28,803 85,400 14 14 35,805 1,627 1,070 448 7,519 11,424 5,867 38,009 47,003 41,700 1879-80 28,803 85,400 14 14 35,805 1,627 1,070 448 7,519 11,425 5,880 87,900 47,903 41,700 1880-81 28,803 85,668 14 1,688 1,071 075 7,511 11,415 5,880 87,900 47,903 41,700 1880-81 28,803 85,803 14,800 14 14 35,805 1,627 1,035 11,400 5,800 87,900 47,905 42,331 1880-82 28,803 85,803 35,802 1,888 1,628 1,138 687 7,882 11,880 5,801 87,900 47,905 42,331 1880-83 28,803 85,802 35,803 1,628 1,138 687 7,882 11,880 5,801 87,900 47,905 42,331 1880-83 28,803 85,802 35,803 1,628 1,138 687 7,882 11,880 5,801 87,900 47,905 42,331 1880-83 28,803 85,802 35,803 1,628 1,138 687 7,882 11,880 5,801 87,900 47,905 42,331 1880-83 28,803 85,802 35,803 1,628 1,138 687 7,882 11,880 5,801 87,900 47,905 42,331 1880-83 28,803 85,802 35,803 1,628 1,138 687 7,882 11,880 5,801 87,900 47,905 42,331 1880-83 28,803 85,800 35,801 85,801 87,900 47,905 42,331 35,801 87,900 47,905 42,331 35,802 87,900 47,905 42,331 35,802 87,900 47,9	1807-68		28,889	84,894	t		•	34,894	1,089	791		7,881	12,233	5,985	37,809	47,917	42,274		}
1870-71 28,811 35,168	,	•		1		••	•		_ `		" 1	,	•				- 1	**.	ļ
1871-72 28,878		**-	·-		<b>)                                    </b>	•• 、		í .	ŧ. I				1	•					<b>.</b>
1872-78       28,903       85,284       8       8       35,226 1,464 941 1,572 7,490 11,741 5,814 37,797 47,918 42,612       1878-74       28,889 35,240       9       9       85,281 1,481 951 1,371 7,484 11,725 5,810 37,797 47,918 42,491       1876-76       28,981 35,315       8       8       35,807 1,456 947 994 7,410 11,654 5,814 87,797 47,916 42,491       1876-76       28,925 85,392       8       8       35,818 1,480 978 982 7,392 11,617 5,814 87,797 47,916 42,115       1876-77       28,912 35,406       8       8       35,388 1,480 978 7,892 11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       1876-77       28,912 35,406       8       8       25,398 1,648 1,928 780 7,392 11,460 5,806 87,782 47,903 41,894       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 42,114       11,617 5,814 87,797 47,916 47,903 41,894       11,617 5,814 87,797 47,916 47,916 42,114       11,617 5,814 87,797 47,916 47,916 87,797 47,916 47,903 41,894       11,617 5,814 87,797 47,916 47,916 87,797 47,916 87,797 47,916 87,797 47,917 47,916 87,797 47,916 87,797 47,916 87,797 47,917 47,916 87,797 47,917 47,916 87,797 47,917 47,916 87,797 47,917 47,916 87,797 47,917 47,916 87,797 47,917 47,916 87,797 47,917 47,917 47,916 87,797 47,9		ı		,	}	ł ,		ŀ				· .	'	-		-	· ·	•.	
1874-76       29,931       35,315       8       8       35,307       1,456       947       994       7,410       11,454       5,814       87,797       47,916       49,115         1876-76       28,925       35,320       8       8       35,318       1,460       973       982       7,392       11,617       5,814       37,797       47,916       49,114          1876-77       28,902       35,406       8       8       85,392       1,548       1,938       790       7,327       11,469       5,817       37,782       47,903       41,994          1877-78       28,900       85,400       8       8       85,392       1,656       1,034       642       7,27       11,469       5,817       37,783       47,903       41,851          1878-70       28,905       35,420       8       8       35,892       1,656       1,053       857       7,529       11,450       5,834       38,009       47,903       41,603          1879-80       28,603       36,400        14       14       36,895       1,627       1,070       448       7,519       11,424		1	•	1	1			-		• .					•	1		••	
1876-70	1872-74	•••	28,882	. 35,240		9	9	85,281	1,481	951	1,371	7,484	11,725		87,797	47,916	42,491	••.	
1876-77			-		"`	ſ. I	ľ	•			- 1	1	•	•					
1877-78     28,000     85,400     8     8     25,392     1,686     1,034     642     7,327     11,460     5,817     37,783     47,003     41,851        1878-70     28,805     35,420     8     8     35,412     1,575     1,053     857     7,529     11,430     5,834     38,009     47,903     41,603        1879-80     28,803     25,400     14     36,395     1,627     7,070     448     7,519     11,424     5,867     38,009     47,903     41,710        1880-81     28,704     85,411     1,685     1,071     975     7,511     11,413     5,889     37,990     47,895     42,275        1881-82     28,658     36,353      85,332     1,983     1,218     687     7,482     11,860     5,891     37,990     47,895     42,331       1882-83     28,520     25,822      35,332     1,983     1,218     687     7,482     11,860     5,891     37,990     47,895     41,800		••	٠,	1 .		<b>[</b>	[	ſ										'	
1879-80 28,805 85,420 8 8 35,412 1,575 1,053 857 7,529 11,430 5,834 38,099 47,903 41,603				1	l .	l· i	,	•						_		,			,
1879-80 28,603 85,400					1	1			1 1				-	-		. 1		' I	
1880-81 28,704 85,411		1		Ì	١.	•			l '1		448	1					41,710		
1882-83 28,526 85,822			28,704	85,411		[-	••						`	٠,١				٠.	
molecul colored to the first terms of the		••	-		.,	l ' '	`		4 7 7		٠.					-		- 1	
	*002-63		28,526	35,822	• • •	•••	"	40,333	Tanga	. 1,218	081	1)462	41,000		-1/480	. =1,0VB	-1,500		,

The years above the line are those antecedent to the survey settlement.

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Maratha Country.

	<u> </u>		•	<u> </u>			•	By Form	BR SURV	n. \$	•			
						<del></del>		Government	Occupie	d Land.			•	
•			Villages.	erope rate.	acros in	cres.	Dry (	Trop.	R	ce.	Gard	len.	Total	ı,
Former Taluka.	Present Taluka.	Number.		Maximum Dry o	Total arable act	Total unarable acres.	Acros.	Assesment.	Acres.	Assesment	Acres.	Assessment.	Acros.	Asterement
•								Rs.		Rs.		Ra.		Re,
BANTOAON.	Вамраком,	1 2 8 4 5 6 7 8 9 0 0 1 1 1 1 8 1 4 1 5 6 1 7 1 8 1 9 2 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Sampgaon Yergop Neginhal Kesarkop Bailwad Lakundi Yerandol Jekinaikankop Kallur Hire Mele Fullarkop Chikmele Bihairanhati Tigadi Naglapur Deolspur Sanikop Hanikeri Bhavinal Nawalgati Amtur Chikmelkur Hongal Hire Mulkur Nesargi Chitlarkop Yergudi Sutgati Deshnur Matikop Kurgund Hosur Mugakan Hubli Chivatgundi Bevinkop Pattihal Hogarti	First Class maximum rato Rs. 2-10-0.	3,882 799 4,448 1,272 2,009 1,528 1,174 900 1,279 985 942 530 1,171 1,520 2,477 1,850 2,477 1,850 2,477 1,850 1,907 1,158 1,907 1,158 1,907 1,158 1,907 1,166 1,902 1,901 1,90	245 79 263 72 89 54 161 46 107 88 29 88 244 81 122 118 491 107 52 115 481 401 133 17 101 164 164 207 6199 149 154 154 154 164 164 164 164 164 164 164 164 164 16	2,818 649 2,940 923 1,913 1,232 848 589 940 731 670 898 8,189 1,061 1,500 1,113 689 1,500 1,182 618 8,579 404 1,837 751 1,634 1,634 2,600 8,163 1,634 2,600 8,163 1,148 2,600 8,163 1,148 2,600 8,163 1,148 2,600 8,163 1,148 2,600 8,163 1,148 2,600 8,163 1,148 2,600 8,163 1,148 2,600 8,163 1,634	8, 559 818 4,480 1,547 1,846 1,395 1,358 652 1,091 794 589 783 4,035 1,037 8,316 2,330 1,602 1,354 622 1,736 601 1,879 4,584 1,806 1,879 1,803 1	17 38 38 4 126 6 1 1 36 81 68 2 2 6 618	150 150 152 153 153 153 153 153 153 153 153 153 153	18 8 8 13 103 25 103 25 11 2 2 3 3 5 1 12 2 3 3 5 1 12 2 3 5 1 12 2 3 5 1 12 2 3 5 1 12 1 12	17 68 99 24 56 56 199 246 372	2,830 649 2,978 1,213 1,250 848 621 960 731 670 6-70 1,167 2,243 1,609 1,604 1,158 5,60 1,403 3,20 7,513 7,48 1,509 1,603 1,513 7,48 1,510 1,403 2,785 8,773 8,773 8,773 8,773 1,142 1,168	8,718 816 4,692 1,647 1,646 1,468 751 1,988 751 1,981 1,987 8,331 1,982 1,446 8,783 765 6,845 9,978 8,978 8,978 1,989 1,1994 2,244 8,885 8,199 1,999 1,994 1,994 1,999 1,998 1,998 1,998 1,998 1,1998 1,998 1,1998
			Total, 1st Class		68,878	12,400	48,497	65,278	1,196	5,052	459	1,694	50,152	72,024
SAMPOAON	Зумьвуом.	1 2 3 4 4 5 6 6 7 8 9 10 11 12 13 4 15 16 17 18 19 20 21 22 22 24 25 8 27 8 8 9 40 41 2 48 44 44 46 47 48 49	Pattihal Belwadi Belwadi Kadasyati Kadatual Kenchrámanái Kenchrámanái Kenganur Garjur Gudadur Jallikop Hire Nandihali Bidargadi Bisalhaíi Hire Belikati Chik Belikati Budihal Budarkati Khudanpur Malkankop Rewdihal Sawatgi Sid Samudra Hoskoti Hulikati Chik Belwadi Kulmenhati Naglapur Sangoli Kalbhavi Gowankop Tingadhali Harwali Harwali Horankopi Kadarwali Parankop Hunshikati Nagnur Murkibhave Anigol Madanmati Kalkupi Somanhati Kalkupi Somanhati Kalkupi Somanhati Kalkupi Somanhati Malkupi Somanhati Malkupi Somanhati Malkupi Somanhati Malkupi Somanhati Malkupi Somanhati Malanbhavi Turmari Ganikop Sigihali Siddápur	Second Class maximum rate Ra. 2-6-0.	2,692 4,041 1,231 1,251 1,217 1,388 1,304 1,919 1,954 625 1,714 2,332 2,644 61: 648 1,792 721 1,785 808 1,785 808 2,410 1,891 450 648 562 2,103 1,691 450 648 562 3,163 4,591	146 424 55 .96 1 109 82 44 122 83 114 119 85 114 119 85 114 119 85 114 105 85 62 49 41 105 83 75 75 76 76 203 83 117 99 83 117 99 83 83 84 85 85 85 85 85 85 85 85 85 85 85 85 85	1,468 2,896 816 811 279 1,060 1,054 820 818 416 1,823 1,167 872 848 1,185 1,860 1,050 856 458 1,188 451 1,752 1,061 282 1,075	1,587 3,107 753 852 1,209 1,209 742 578 1,083 1,083 1,590 1,590 1,590 850 2,705 1,1183 920 890 852 2,705 1,573 889 770 747 2,836 8,709 1,788 8,850 8,709 1,788 8,850 8,709 1,788 8,850 1,788 1,788 8,850 1,788 1,7	28 7 106 27  6 108  23 1 1  23 1 24  377  51 1 127  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	94 20 48 83 83 83 85 11 830 867 19 78 8 2 2 7 42 84 432 124 368 8 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	25 25 11 18 6 11 1 25 29 15 4 1 1	138 6 6 10 465 19 48 90 93 58 12 8	1,496 2,038 838 838 979 1,000 1,034 825 926 416 1,430 1,164 572 866 1,430 1,174 881 461 1,174 881 461 1,189 1,174 588 1,189 1,189 1,189 1,189 1,189 1,181 1,763 1,813 1,763 1,813 1,763 1,813 1,763 1,813 1,763 1,813 1,763 1,813 1,763 8,206	1,631 8,225 801 1,320 1,320 1,320 1,320 1,320 1,320 1,320 1,320 1,320 2,083 1,320 2,083 1,320 869 677 2,738 301 700 869 677 2,738 301 700 869 677 2,738 301 1,573 389 747 2,740 1,741 1,780 1,741 1,780 1,741 1,780 1,741 1,780 1,741 1,780 1,741 1,780 1,741 1,741

11.0

	•		* .	By Revision	SURVEY.		<del></del>	•	1		:#			
•		•	Go	vernment Oc	cupied Land.					DNOCU		acre.	er cent.	or cent.
res, in	Acros.	Dry-	ciob.	Ri	ce.	Gar	den.	To	tal.			. Jog	assossment per	ssmont p
Total arable acres, cluding luam.	Total unarable acres.	Acros.	Assessmont.	Acres.	Assessmont.	Астев.	Assessment,	Aures,	Assessment,	Aàres.	Assessment.	Average assessment	Increase of asses	Decrease of assessment per cent.
			Rs.		Rs.		Rs.		Rs.		Rș.	Rs. a. p.		,
8,395 812 4,449 1,291 2,009 1,543 1,170 939 1,284 5,33 1,184 4,149 1,525 3,047 1,842 2,737 -1,333 1,780 1,760 1,763 1,184 1,184 1,184 1,184 1,184 1,184 1,184 1,245 1,935 2,727 4,723 1,302 1,344 1,716 418	246 666 254 84 68 124 47 77 24 71 583 81 129 123 231 84 48 399 43 399 6,865 140 619 619 619 619	2,818 661 2,927 989 1,108 1,236 881 504 958 740 683 403 681 3,178 1,003 2,246 1,502 1,607 1,140 576 1,598 1,247 3,444 772 1,486 1,578 2,558 3,122 1,486 1,578 2,558 3,122 1,486 1,578 2,558 3,122 1,486 1,578 2,558 3,122 1,486 1,578 2,558 3,122 1,486 1,48	4,704 989 5,560 2,288 2,263 1,670 1,847 719 1,836 982 814 884 5,032 1,234 4,113 8,066 1,068 2,102 984 5,186 1,026 2,102 1,052 2,102 1,052 2,104 1,052 2,105 1,768 2,1768 2,1768 2,1768 2,1768 1,768 448	20 	101 178 16 16 20 11 4 21 11 4 29 234 4,081	9 6 15 21 7 81  8 19 22 7 118 29 25 1 116  30  36  36  36 	28 16 87 124 18 18 179 49 5 48 784 118 784 118 784 118 570 217 123 570 209 5 5	2,847 681 2,977 939 1,213 1,227 868 868 625 964 411 681 3,201 1,002 1,726 1,169 523 3,650 1,403 1,403 1,405 1,405 1,405 1,405 1,405 1,405 1,405 1,109 302	4,828 989 5,754 2,288 2,350 1,794 1,885 1,352 932 932 861 1,352 932 861 1,358 4,120 8,120 2,688 1,766 991 2,421 2,507 1,259 2,355 1,259 2,418 3,035 1,763 2,418 3,035 1,763 1,259 2,418 3,035 1,763 1,259 2,418 3,035 1,763 1,259 2,418 3,035 1,763 1,259 2,418 3,035 1,763 1,259 2,418 3,035 1,763 1,259 2,418 3,035 1,763 1,763 1,259 2,418 3,035 1,763 1,	22 33 33 31 31 289 10 13 57 62 4 3 5	10  8 16 84 154 31 53 33 5	1174113 1174113 1174113 116626651 116226651 116226651 116226651 11621695 116216 1162	30-0 9 25-8 47-9 27-8 22-6 37-8 19-6 25-1 17-4 40-5 24-2 26-9 24-2 32-7 37-6 115-9 117-8 32-0 117-8 32-0 26-8 38-8 38-4	
68,370	12,813	48,659	80,228	1,300	7,024	615	3,214	50,583	90,466	603	418	1 12 5	25 6	
2,716 4,113 1 236 4,123 1,260 371 1,421 1,281 1,833 1,311 025 1,921 1,958 531 1,012 2,927 2,621 545 1,783 7,26 1,276 1,2	131 301 60 83 44 85 90 83 44 42 121 87 16 51 122 121 40 21 121 121 41 64 273 47 179 285 51 61 62 84 42 113 89 90 83 41 41 61 81 81 81 81 81 81 81 81 81 81 81 81 81	1,439 2,972 790 805 277 1,009 1,050 806 791 416 1,277 1,143 877 352 439 1,771 1,760 1,020 426 426 439 1,010 1,024 1,052 2,038 1,052 2,048 1,052 2,104 2,104 3,151 2,704 3,151 7,753 1,757 1,758 1,141 7,753 1,045 623 1,045 623 1,045 623 1,045 623 1,047 882 883 1,407 882 613	1,553 8,671 812 902 484 1,655 1,655 1,655 1,164 1,078 644 1,995 639 1,995 639 1,995 1,995 1,195 1,195 1,195 1,195 1,292 1,297 1,002 940 2,784 1,002 940 2,784 1,002 9,784 1,002 1,002 1,003 1,00	31 77 27 40  1128  128  125  40 1 1 114 116 17 24 12 203  450 450 450 450 450 450 450 450 450 450	124 22 97 133 133 101 569 673 61 180 2 187 181 16 9 187 142 38 938 16 187 142 187 142 187 142 187 187 142 187 187 187 187 187 187 187 188 188 188	72 2 1 5 4 1 6 3 3 174 24 15 29 27 29 3 4 1 1	171 5 12 12 13 14 7 7 1,192 103 51 183 150 60 7	1,470 2,951 817 817 818 1,069 1,069 837 919 417 1,420 1,168 857 454 1,171 1,588 1,136 1,13	1,677 3,864 909 1,935 489 1,655 1,655 1,656 1,657 1,834 498 1,836 1,839 2,334 1,376 418 1,445 975 418 1,445 975 418 1,146 458 1,976 4,968 1,976 4,988 1,988	681. 700 191 174 213 109 558 10 175 82 559 11 82 83 84 86 86 86 86 86 87 87 88	359 19 107 107 107 107 107 107 107 107 107 107	015 7 2 11 1 1 2 9 9 1 1 1 1 2 8 9 9 1 1 1 1 2 8 9 9 1 1 1 1 2 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2835854620299975239175326777188278891365574606774653789931 283622546437522546957469677655759931 28362546435594554888847785557559931	

<u>-</u>				1				, By F	ORMER S	URVES '	. '			
·							<u> </u>	Governm	ent Occu	pied Lan	1.	·,		
			Villages.	crop Rate.	heres, in-	Acres.	Dry c	rop.	Ric	×	Gar	den.,	To	tal.
Former Taluks.	Present Taluka	Number.	•	Maximum Dry	Total arable Acres, in cluding Inám.	Total unarable Acres.	Acres.	Assessment.	Acres.	Assessment.	Aores.	Assessment.	Acres.	Assessment.
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	50 51 52 53 54 55 56 57	Marikati Chik Nandihali Chunchalgundi Sigihali Metihal Kotbagi Honidib Hulikati	Becond Class Maximum Rato Its, 2-6-0,	1,719 1,302 484 1,705 811 1,524 906 1,181	288 250 6 129 30 256 87 170	1,065 783 406 1,290 587 942 660 801	Rs. 1,212 451 319 1,007 442 797 348 624	9 102 28 94 56 132 127 189	Rs. 24 .847 99 306 102 439 437 653	12	Rs. 41 26 36	1,086 884 434 1,303 648 1,074 757 999	Rs. 1.277 798 418 1,339 604 1,256 785 1,313
Bampgaon	Sampgaon,		Total, Second Class	•	87,191	6,664	59,405	<b>6</b> 2,630	2,199	7,000	<b>317</b>	1,094	61,92 <u>i</u>	70,784
iluv8	durug	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Korvikop Mngbasaw Udkeri Karvinkop Nangundikop Dodwad Gudikafi Wanur Gazminhal Hanbarhati Makaumardi Ujenhati Mallapur Mohre Koldur	Third Class maximum rate Re. 2-2-0.	1,373 1,656 2,427 967 1,056 1,549 6,389 2,134 1,700 533 838 1,067 510	88 -131 86 149 	1,101 1,146 1,786 601 655 515 1,078 4,676 1,365 1,494 21,72 294 510 709 313	1,324 1,399 2,187 585 693 983 8,502 7,71 1,190 781 500 707	33	143	3 8 6  18  57 21	6 23 11  66  93 194 70	1,104 1,155 1792 1792 601 605 515 1,078 4,694 1,365 1,525 1,229 315 742 313	1,230 1,422 2,208 537 585 003 062 3,649 721 1,201 975 291 850 850 879
	_		Total, Third Class		24,603	9,528	17,415	15,607	83	148	145	472	17,593	16,922
Kittur Petta.	Squipgnon,	1 2 3 4 5 6 7 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Awaradi Ugarkod Kittur Virapur Amnápur Amnápur Amnágati Dombrikop Parsanhati Kenchiarkop Siwanur Demati Honapur Marigeri Nichanki Basapur Timapur Sigihali Giriyal Chenapur Mallapur Dastikop Dewar Sigihali Margankop Kyarkop	Fourth Class maximum rate Ra. 1-14-0.	2,794 1,506 909 706 1,511 1,900 759 2,066 920 709 1,762 1,280 1,250 503 835 639 531 16 167 473 1,048 1,521 821	144 86 382 91 124 413 61 177 47 38 187 879 87 41 118 61 100 26 29 119 194 98 74	1,550 947 310 858 910 718 459 1,539 787 860 1,038 013 782 106 70 239 256 24 88 203 633 804 403 297	1,431 498 173 499 173 439 901 322 178 391 812 205 516 278 86 278 87 119 132 10 87 240 570 829 250	257 401 825 00 278 702 177 331 55 188 282 145 103 110 60 123 33 842 163 41	707 1,278 2,208 400 1,008 2,528 800 155 907 759 474 800 195 190 194 817 178 1,323 021	4 14	15 68	I,807 1,352 655 467 1,183 1,420 636 1,870 842 498 1,320 788 206 748 1,520 788 366 74 153 617 686 338	2.138 1.791 1.436 2.950 2.850 406 1.281 467 860 1.423 655 1.046 845 611 859 1.485 327 140 171 859 688 1.995
		 	Total, Fourth Class		25,048	8,053	18,569	8,343	4,816	15,559	19	75	18,404	23,077
		1 2 8 4 5 6 7	Tegur Tigdoli Basarkod Bachinkeri Degaon Bailur Degalwali	Fifth Class maximum rate Rs. 1-S-0.	1,032 1,739 869 1,787 5,033 1,819 940	57 124 175 449 1,878 124 45	826 864 824 932 8,570 447 898	268 834 141 808 1,618 225 211	188 470 870 499 626 472 825	030 1,232 1,080 1,980 1,748 1,748 1,442 840	:::::::::::::::::::::::::::::::::::::::	**	814 1,840 694 1,491 4,205 919 718	905 1,646 1,221 1,660 8,261 1,667 1,051
			Total, Fifth Class		12,719	2,652	7,166	8,058	2,956	8,279	· ·	.,	10,121	11,987
دور دوروس			Grand Total of all Classes		217,029	84,297	146,051	1,54,916	11,200	86,093	940	8,936	158,191	1,04,844

	•		* Br	REVISION SC	RVNY.									_
			Gover	nment Occup	ied Land.			<u>-</u> -		Unocc Was	UPIED TR	9 10 8	per cent.	per cent
acres, in-	acred.	Diy (	Prop.	Ric		Gard	ien.	Tot	al,			ment per	assessment	essment
Total arable choding luam.	Total unarable	Acros.	Левентапв.	Aores	Assessment.	Acros.	Assessmont.	Acres,	Assessment.	Aores.	Assessment.	Average assessment per acre.	Increase of ass	Decrease of assessment per cent.
			Rs.		Rs.		Rs.	•	Ra.		Rs.	Rs. s. p.		
1,860 1,329 488 1,736 812 1,552 985 1,191	152 236 8 106 20 226 64 163	1,161 77k 396 1,268 552 902 630 753	1,334 549 407 1,280 534 983 413 660	11 115 41 98 92 163 151 247	47 544 146 351 398 718 709 1,012	19 :: 11 :: ::	79  26  49	1,191 889 436 1,367 644 1,065 781 1,017	1,460 1,093 553 1,657 932 1,701 1,122 1,721	90 24  79  19 23	102 5 64 9 7	1 8 6 1 8 3 1 4 4 1 7 2 1 9 8 1 6 1	14·3 37·0 32·3 23·7 54·8 87·6 42·9 31·1	
88,144	5,967	58,856	78,727	2,869	11,812	461	2,113	62,186	87,652	5,156	2,876	1,5 6	23.8	••
1,876 1,645 2,434 1,043 1,070 1,640 6,454 1,910 2,160 1,706 550 936 1,060 618	81 115 91 75 99 8 102 6×8 2,209 1,536 120 56 56 5,364	1,104 1,139 1,783 612 655 516 1,054 4,723 1,386 1,465 1,175 317 498 702 314	1,757 1,774 2,962 684 701 901 1,064 4,200 931 1,883 933 309 614 914	32	196	2 8 15  22 5 70 57 18 2 2	4 17 31 47 11 218 271 89 24 24	1,106 1,147 1,798 618 655 515 1,064 4,746 1,391 1,355 1,282 2,325 500 740 314	1,761 1,791 2,903 636 701 1,054 4,247 942 1,601 1,204 391 616 1,134	18 40 29 87 113 82 37 15	28 8 19 11 64 .47 8 34	1 9 6 1 9 0 1 10 8 1 1 0 1 12 0 0 14 2 0 14 2 0 10 9 1 0 5 7 1 2 8 1 1 1 1 8 6	82-4 25-9 35-6 27-7 19-8 49-4 9-6 19-0 80-7 24-0 23-2 33-4 16-8	
25,017	9,077	1,7442	19,562	38,	198	205	714	17,680	20,464	530	232	1 9 2	26-1	
2,603 1,512 965 723 1,611 1,985 760 2,132 925 710 1,791 1,260 1,260 1,260 1,260 1,260 1,260 1,260 1,164 1,263 1,119 1,643 1,119 1,643 1,164 1,643 1,643 1,643 1,643	141 78 523 89 121 862 50 113 44 43 112 413 -52 68 81 .10 29 112 176 84 51	1,504 939, 341 841 842 711 438 1,496 735 835 1,072 875 705 102 227 248 10 109 227 611 793 360 285	1,506 573 230 623 946 459 238 622 414 256 753 316 485 118 87 161 180 9 46 279 781 757 425 324	\$00 414 317 127 345 712 187 \$92 94 165 209 221 274 202 152 134 117 58 69 190 96 \$72 220 58	1,170 1,728 1,582 1,582 1,576 3,194 698 1,278 332 566 1,420 678 1,052 910 738 563 334 186 692 419 1,024 1,054 188	2 4 14	10 98	1,816 1,357 672 468 1,187 1,423 625 1,838 829 500 1,341 796 979 304 207 371 865 74 178 417 706 1,165 580 343	2,679 2,311 1,910 1,193 2,541 2,653 936 1,900 746 222 1,778 1,014 1,537 1,028 775 723 514 195 232 971 1,193 2,631 1,479 512	707 62 3 120 38 48 68 306 139	705 39 4 148 9 15 28  204	1 5 6 1 11 6 2 8 8 2 0 1 1 2 8 8 2 0 1 1 1 8 0 0 15 10 1 10 4 1 5 2 1 9 1 8 6 1 1 1 15 2 1 6 1 1 4 10 2 5 3 1 1 11 2 8 10 2 8 10 2 8 10	25-3 29-0 32-7 33-1 28-5 48-3 46-8 24-6 8 24-6 46-9 21-6 49-1 57-9 35-7 73-4 41-6 41-6 47-5	•
<b>2</b> 5,436	2,785	18,077	10,456	5,498	22,750	20	112	18,590	83,818	1,559	1,218	111 5	38-9	
1,044 1,747 906 1,885 5,981 1,322 934	47 120 141 855 1,481 121	632 816 309 910 3,291 448 319	354 872 157 435 1,840 267 237	191 632 405 539 856 518 890	858 1,900 1,746 2,120 8,084 1,914 1,430	1  	2   	824 1,348 714 1,449 4,148 931 709	1,214 2,272 1,903 2,565 4,874 2,181 1,667	29 77 805	12 387	1 7 7 1 11 0 2 9 7 1 10 11 1 1 0 2 5 11 2 5 7	34-1 45-1 55-8 53-4 49-5 50-9 58-6	
13.069	2.812	6,685	3,662	8,425	13,002	1.	2	10,111	10,666	901	408	1 8 10	47-0	•
<b>25.0.036</b>	32.804	1,44,719	1,87,625	18,129	54,786	1,809	6,155	159,150	2,48,566	8,759	5,152	189	97-9	••

W. M. FLETCHER, Superintendent, Revenue Survey, Southern Maratha Country.

N.B.-It is understood that the remissions in Column 5 are due to the general orders of Government for these districts.

W. M. FLETCHER,

Superintendent, Revenue Survey, Southern Marátha Country.

APPENDIX S.

٠		lst	Class.		!	•	2nd	CLASS.	•			3R1	CLAS	9,			<b>4</b> TI	CLASS	i <b>.</b>			5ті	H CLA	88.	
	By Original Survey Gensus	By Revenue Department Census, 1882.	Increase.	Decrease.	Percentage.	By Original Survey Consus.	By Revenue Department Census, 1882.	Increase.	Decrease.	Percentage.	By Original Survey Cen-	By Revenue Department Census, 1882.	Increase.	Decrease,	Percentage.	By Original Survey Cen-	By Revenue Department Census, 1882.	Increase,	<b>Decrease.</b>	Percentage.	By Original Survey Census.	By Rovenue Department Census, 1882.	Increase.	Decrease,	Percentage.
•																		.							
Population	39,553	47,434	7,881		19-9	34,094	39,162	5,068		14.9	8,832	10,745	1,913		21.7	18,341	18,784	443		2.4	7,393	7,329	•••	64	0.8
louses	7,932	10,186	2,254	•••	28.4	6,859	8,486	1,627	•••	23.7	1,850	2,385	535	•••	28.9	3,563	3,979	416		11'7	1,460	1,631	171	***	11.7
Agricultural Cattle	8,670	9,879	1,209		13.9	9,398	11,683	2,285	• •••	24.3	3,111	3,291	180		5.8	4,879	5,476	597	***	12.2	3,085	3,012	•••	73	2.4
Other Cattle	15,948	10,807	•••	5,141	32.2	18,620	11,646		6,974	37.5	5,055	3,103		1,952	38.6	8,176	5,081	·	3,095	37.9	4,219	2,874		1,345	31.9
Sheep and Goats	5,359	11,197	5,838		108-9	8,110	11,191	3,081	•••	38'0	2,033	4,473	2,440	•••	120.0	453	803	350	• •••	77.2	110	328	218	•••	198-2
Horses and Ponics	330	373	43		13.0	328	310		18	5.5	92	60		32	34.8	176	162		14	8 0	42	22	•••	20	47.6
Carts	516	1,758	1,242		240.7	516	1,613	1,097	•••	212.6	104	389	285	<b></b>	274.0	303	794	491		162:0	149	457	308		206 7
Wells	235	423	188		80.0	163	362	199	•••	122-1	92	175	83		90.2	52	72	20		38.5	32	43	11		34.4
Tanks	51	51		117	,	57	52	•••	5	8.8	10	8		2	20 0	69	60	,	9	13.0	35	37	2		5.7

W. M. FLETCHER,
Superintendent, Revenue Survey, Southern Marátha Country.

No. 477 of 1885.

From

A. CLARKE-JERVOISE, Esq.,
Collector of Belgaum;

To

THE COMMISSIONER,

Southern Division.

Belgaum Collector's Office, Camp Saundatti, 4th February 1885,

SIR,

I have the honor to submit a report No. 1258 of 20th December last, from Mr. W. M. Fletcher, Superintendent of Revenue Survey, setting forth proposals for the revision settlement of Sampgaon Táluka.

- 2. The proposals affect 140 villages. Of these 109 formed the old Sampgaon Táluka into which a revised assessment was introduced at the settlement for 1852-53. The remaining 31 villages were settled in 1853-54. They were at that time part of the Kittur Mahál, attached to the Bidi (now Khánápur) Táluka and were settled simultaneously with 9 other villages which completed the mahál. Subsequently when the Kittur Mahálkaris' division was abolished, the 31 villages which come into the present revision were added to the Sampgaon Táluka.
- 3. In writing respecting these two divisions of the villages, I will call the 109 villages the "old Sampgaon villages" and the 31 the "Kittur villages".
- 4. At the original settlement Captain Anderson divided the old Sampgaon villages into 8 classes. The principle on which he so divided them was somewhat different from that now adopted. The present system appears universally to be that of fixing a different maximum dry-crop rate on certain classes of villages, i.e. no one class bears the same maximum dry-crop rate as another. Captain Anderson's 8 classes, however, only represented 4 different maximum dry-crop rates; and for facility of comparison, it will be more convenient to arrange them in only 4 classes, as follows:—

Classes.			No. of Villages.	Maximum dry-crop rate. Rs. a.
I.	•••		37	2 4
II.	•••	•••	50	2 0
III.		• • • •	21	1 12
IV.	•••	•••	1	1 8
			109	

5. Mr. Fletcher has re-arranged these villages in three classes, with maximum dry-crop rates, as follows:—

Revision Classes.						No. of vil given in po the revi	aragraph	each of the 4 (above) ses are con	of villages in each	Revised maximum dry-crop		
			•			I.	n.	ш.	ıv.	revision class,	rates,	
											Rs. a. p.	
I.	•••,	•••	•••	•••	•••	36		1	•••	37	2 10 0	
II.	•••	•••	.,.	•••	•••	1	49	7	•••	57	2 6 0	
III.	•••	***	•••	***	•••		. 1	13	1	15	2 2 0	
<u> </u>		•		Villages	• • •	37	. 50	21	1	109		

6. The Kittur villages were divided by Captain Anderson into 3 classes. As before stated they were 40 in number, but the present proposals only embrace 31 out of that number. The latter were arranged as follows:—

Class.		•		No. of Villages.		Maximum dry-crop rate.
I.	•••	•••		<b>5</b> .		Rs. a. 1 10
II.	•••	•••	•••	19	•	$\hat{1}$
III.			•••	<b>7</b>	į.	$\tilde{1}$ $\tilde{2}$
		,			•	•
•	•			31		
					•	

7. Mr. Fletcher has re-arranged the 31 villages in two classes with maximum dry crop rates as below:—

		Revision Cla	SS.	No. of villages of each of the classes given in paragraph 6 (above) of which the revision classes are composed.			Total number of villages in each revi- sion class,	Revised maximum dry crop rates,	
		ř			I.	п.	III.	sion crass,	·
_									Rs. a. p.
IV.	•••	• • •			5	19	1	24	1 14 0
v.	•••		•••	•••	•••		7	7	1 8 0
	•		Villag	es	5	19	7	31	

8. The percentage increase assessment on Government occupied land now proposed is—

Old Sampgaon villages ... ... 109-24.8 ... Kittur villages ... ... 31-41.5

- 9. On the entire 140 villages the percentage increase is on Government occupied land 27.9.
- 10. The great difference between the proposed enhancement in the old Sampgaon villages and that in the Kittur villages renders it advisable to consider them separately.
- 11. I will take the old Sampgaon villages first. Their revenue history, as given by Mr. Fletcher, opens with the year 1842-43, for which there are the following figures—

				, .		Occupied Area.	Assessment.	Remissions (casual).	Collections.
1						Acres.	Rs.	Rs.	Rs.
1842-43	•••	•••	••••	•••		80,166	1,26,658	1,151	1,25,507

12. The year 1842-43 was a year to be specially noted, inasmuch as from that year, as stated by Captain Anderson, a stricter system of collection was introduced, and the large remissions which had annually been made since 1830-31 began to be withheld. Notwithstanding, however, these large remissions it was clear from the decline of the average rate per acre, which with intermediate fluctuations, went down from Rs. 1-10-0 in 1830-31—1833-34, to Rs. 1-9-5 in 1839-40—1841-42, that a certain amount of "highly assessed land

had been relinquished and lower assessed taken up in its place". The effect of curtailing the remissions in 1842-43 appears to have resulted in the exchange of the better class of lands for those that were inferior. The gross revenue therefore began to decline. In 1843-44, the gross assessment went down from Rs. 1,26,658 to Rs. 1,22,376; the rate per acre however only went down from Rs. 1-9-3 to Rs. 1-9-2. In 1844-45 there was a further decline of gross assessment to Rs. 1,17,188, and of the rate per acre to Rs. 1-8-9. The gross assessment was in that year lower than it had been in any year since the accession of the British Government. In 1845-46 there was a slight increase of the gross assessment, but the average rate per acre was again lower, being Rs. 1-8-8. This may be taken as the year when the cultivation of the best class of lands was at its owest ebb.

13. From this time, beginning with the year 1846-47, both the gross revenue and the average rate per acre took a turn upwards. The reason of this is clearly shown in Captain Anderson's report. The cause of the gradual abandonment of the better classes of land was the excessive assessment placed on some of them. It does not appear that the average rate was high, but the assessment was placed on these lands very unequally. Captain Anderson stated that on the best soils a rate of six or seven rupees per acre was not uncommon. So long as large annual remissions were made, it was quite possible for cultivators to hold such lands; but when a sudden check was put on the system, they no doubt found that retention meant prospective difficulties; so the best lands were thrown up and inferior soils were taken in hand. How far this downward course would have gone it is not easy to say. Fortunately it was arrested by the information that reached the cultivators of the result of the survey operations in the neighbouring táluka of Navalgund in the Dhárwár District. They derived from this information a well assured prospect at no very distant period of the survey officers entering their taluka and, by an equalization of rates, again placing the best soils permanently within their means. More, and better, land was taken up. Not only did the occupied area increase from 76,178 acres to 81,679 acres, but the gross assessment rose from Rs. 1,17,303 to Rs. 1,29,229, and the average rate per acre of occupied land rose from Rs. 1-8-8 to Rs. 1-9-4. The net revenue rose from Rs. 1,16,416 in 1845-46 to Rs. 1,28,913 in 1846-47. In the following year there was a still further improvement in occupied area, in gross and net revenue, and in the average rate per acre which reached Rs. 1-9-9. In 1848-49 the figures were:—

			Occupied Area.	Gross Assessment.	Collections,	Average rate per Acre.
<b>.</b>	•	. !	Acres.	Rs.	Rs.	Rs. a. p.
1848-49	 	•••	87,401	1,40,098	1,40,067	1 9 8

The increase in occupied area in this year as compared with 1847-48 was 2,911 acres, but the average rate per acre had fallen by one pie. It may be assumed from this that part of the extension of cultivation was in the poorer soils.

- 14. In the next two years there was a falling off in the occupied area, and in the gross and net revenue, but the average per acre increased in 1849-50 to Rs. 1-10-6. In 1850-51 it stood at Rs. 1-10-5. The reason of this apparently was that people found that they had in the rush for land taken up more of the poorer description than it paid them to hold, while at the same time they were unwilling to abandon any really good land on which the introduction of the settlement would certainly lower the rates.
- 15. In 1851-52 the close approach of the new settlement gave a renewed impulse to the acquisition of land, and the figures show that not only was the area occupied brought up to within 1,045 acres of that occupied in 1848-49, but that the net collections (which equalled the demand) exceeded the gross revenue of that year by Rs. 2,933, and the net collections by Rs. 2,964; and further that the average rate per acre was Rs. 1-10-6 as compared to Rs. 1-9-8.

- 16. The following year 1852-53 was the year of the settlement; and from that year up to 1876-77 there was a continued increase year by year in the occupied area, demand, and collections. I of course omit the remissions of 1852-53, amounting to Rs. 16,955, which were granted wherever the new rates were higher than the old.
- 17. Captain Anderson in the 78th paragraph of his report stated that it had "been ascertained by the survey that the 109 villages of the taluka contain 112,305 acres of culturable Government land." Of this area there were, in 1851-52, 86,356 in occupation, bearing assessment as follows:—

Dry-crop.		· R	ice.	G	arden.	Total	Total
Area.	Assessment.	Arca,	Assessment.	Area.	Assessment.	Area.	Assessment.
Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
83,684	1,32,173	2,238	8,131	434	2,727	86,356	1,43,031

There were therefore 25,949 acres of waste culturable Government land in 1851-52. Mr. Fletcher's Appendix P. (1) shows that not only has all that waste land been brought into cultivation since the original settlement, but that no less than 17,116 acres which at the original settlement were not regarded as culturable had also come under the plough by 1882-83. I would remark that the figures given in the Superintendent's Appendix Q. "by Former Survey" do not quite agree with those given for 1882-83 in Appendix P. (1). In the former, the area of dry-crop, rice, and garden land occupied in the 109 villages which form the three 1st classes amounts to 129,666 acres or 245 acres in excess of the number given in the latter. I conclude that the figures given in Appendix Q. are for the year 1882-83, as those for the two last classes "by Former Survey" only differ by one acre from the figures in Appendix P. (2).

18. The comparison between the figures for 1851-52 with the figures given in Appendix Q. "by Revision Survey" is as follows:—

		Dry-crop.		Rice,		Garden,		Total	Total
•		Area. Assessment		Area,	Assessment.	Area,	Assessment.	Area.	Assessment.
		Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
1851-52	•••	83,684	1,32,173	2,238	8,131	434	2,727	86,356	1,43,031
1882-83	•••	1,24,957	1,73,507	4,211	19,034	1,281	6,041	1,30,449	1,98,582

In every direction there has been a large increase since the original settlement. I give the percentages of increase below:—

Dry	Dry-crop.		Rice.		arden.	Total	Total
Area.	Assesament.	Area.	Assessment.	Area.	Assessment.	Area.	Assessment.
Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
49.3	31.2	88·1	134.09	195·1	121.5	51·05	38.8

<sup>19.</sup> The advance of prosperity during the currency of Captain Anderson's settlement has, drawing conclusions from the extension of agriculture and the increase in the revenue, been considerable. Mr. Fletcher's very useful Appendix

- S, added under the instructions, issued in paragraph 15 of Government Resolution No. 7056 of the 4th September 1884, on the recent revision settlement of the Athni Táluka, enables a judgment to be formed on other grounds also; for, instead of being left as hitherto to mere conjecture as to the increase or decrease of population, cattle, &c., in one group for which one maximum drycrop revised rate is proposed, as distinct from another group for which a different rate is proposed, we can now note how far one or other group has been affected.
- Population has increased in these 109 villages, and so naturally have The actual percentages of increase under both heads show that the increase of houses is larger than that of population. But comparing the population with the houses, it appears that there is no great actual difference between the proportion of one to the other at the time of the original and of the revised settle-The proportion at both periods is between 4 and 5 persons to a house. ments. There are no means of comparing the quality of the houses at the two settlements. The former record was of tiled, flat-roofed, and thatched houses; but as houses are to a great extent tiled or made with flat roofs according to the climate of the village and not the owners' means, the entries gave but little information as touching prosperity or the reverse. The present returns are open to improvement, for though they class the houses as superior, middling, and inferior, they give no idea as to what portion of each description is inhabited by agriculturists. The Survey Commissioner made some observations on remarks that I offered respecting this subject in my letter reviewing the revision proposals for the táluka of Athni; but as he only touched it, as I had done myself, very superficially, his observations have in no way affected my views, which are generally that the population of a táluka consisting as it generally does of a considerable population who are not directly connected with agriculture, such as traders, shopkeepers, moneylenders, weavers, Chambars, &c. &c., and that population requiring, like the rest, to live in houses, it would be an improvement; if their houses were separated in statistics which are prepared in connection with questions directly affecting agriculturists. By including them there is, as I then said, a danger of crediting agriculturists with property that does not belong to them.
- 21. As regards agricultural cattle, if the figures entered in Appendix S. under the heading of "By Original Survey Census" refer to the year 1851-52, it appears that there was then in the 109 villages an average of about 1 pair of such cattle to 8 occupied acres. Comparing the figures in the same appendix under the heading "By Revenue Department Census of 1882" with the occupied area in 1882-83, the average is found to be about 1 pair of agricultural cattle to  $10\frac{1}{2}$  acres. Rice and garden cultivation having considerably increased in the interval between the two settlements, the alteration in the proportion of agricultural cattle to area occupied is the reverse of what would ordinarily be looked for. There may however be many reasons for this. The present average shows a sufficient supply, and it may be assumed that the farmers find that they do not really need the large stock that they formerly kept, or that the cattle now used are superior.
- 22. An altogether out of proportion increase of carts is found, I think, everywhere at revisions during late years. I am not aware whether the former records showed what was the number of "Hali Bhandis" as distinct from other carts; but there is no doubt that a good portion of the increase found now is due to ordinary carts having to a great extent taken their place. I imagine also that carts which are solely occupied in traffic are included in the number entered in these statistics. At the same time no one would deny that there has been a large increase in the number of carts possessed by agriculturists. It is a sign of prosperity inseparable from that supplied by an increase in the cultivated area. The noticeable point is that the increase is out of all proportion larger than that of the cultivated area. From Captain Anderson's report the agriculturists, as he found them, appeared to be a fairly prosperous people, and it is difficult to believe that their carts were in number so far below their requirements as the enormous increase of 231 per cent. would, if simply accepted without further consideration, imply.
- 23. The number of wells is now nearly double what it was at the original settlement, 960 as compared to 490. It would have been instructive to know

how many of these have been made entirely by the people themselves, and how many out of Local Funds, either with or without the help of additional contributions from the people. Appendix J. gives the information respecting the division of the wells into irrigation and drinking wells, and shows what number is in good order. But as it is prepared for the old Sampgaon and the Kittur villages together, it is not possible to assign to each their portions under each head. Except in the villages of the first class, where the number is as it was, tanks have decreased. This is only to be expected. The villagers will not take the trouble to remove the rich mud which accumulates in them, though it would benefit much of the poorer land, and so the tanks silt up year by year till they almost disappear. Cleaning out tanks is a most wasteful and unsatisfactory way of expending Local Funds, and I never sanction it unless there is a very liberal contribution in labour from the villagers. Budkis, both pucka and kutcha, have apparently considerably increased.

- 24. The rainfall in the old Sampgaon Táluka is on the whole more certain and suitable than anywhere else in the district. Communications are very fair, but there is some difficulty in moving carts over the tract of country lying to the east of the Murgod Kittur road. But the táluka may be said to be well off for main arteries to carry traffic east, west and south; and the Western Deccan Line will be within easy reach for export to the coast or to Poona or Bombay.
- 25. There is but little culturable waste land unoccupied. What there is would hardly repay the expense of cultivation.
- 26. The village of Gazminhal requires notice. This village was formerly placed in a class by itself, with a special low maximum dry crop rate of Rs. 1-8 per acre. It has now been brought into the 3rd class with a maximum dry crop rate of Rs. 2-2. The average assessment per acre is however only Rs. 0-10-9 and the percentage increase of assessment is not more than 30.7. I do not see any objection to the proposed change. The assessment was originally pitched low in consideration of the poorer condition of the inhabitants. There is no necessity for continuing this measure of liberality to an individual community, though doubtless it was quite reasonable when proposed. The villagers have had the advantage of it for thirty years, and may now be justly called on to stand on a level with those around them.
- I do not quite understand the grounds on which the rice maximum rate has been raised in the old Sampgaon villages from Rs. 8 to Rs. 9, while it is continued at Rs. 8 in the Kittur villages. Mr. Fletcher states in paragraph 43 that "the rainfall is notoriously heavier and the water supply for rice therefore generally better in the two last groups (the Kittur villages) than elsewhere." Therefore unless other circumstances render the lands superior for rice growth in the old Sampgaon villages (and this is not stated), I do not see why they should have a higher maximum rate. Mr. Fletcher puts forward in his 43rd paragraph that "the average quality and yield of rice are materially better" in the Kittur villages than in the old Sampgaon villages. He further states that it was found at the time of re-classification that the old water class in the Kittur villages was very low; and by re-classification he has increased the average rate per acre by 28.2 in Class IV and by 35.5 in Class V. Mr. Fletcher does not say that the water class of the old Sampgaon villages was very low or that it has had to be raised at all. Assuming this to be the case, it would appear that the water class in all the 140 villages has now been rateably equalized, and that had it been so at the original settlement the average rate per acre would have been in the old Sampgaon villages as it was, and in the Kittur villages what it has now been brought up to. It would have been as below:—

			Maximum rate per acre.	Average rate per acre.
			Rs.	Rs. a. p.
I.	•••	•••	8	4 3 7
II.	***	•••	. 8	3  3  4
III.	•••	3 - 4	· 8	4 5 4
IΫ.	•••		8	4 2 3
V.	•••	•••	8	3 12 9

From this point, as it appears to me, should be brought into consideration the question as to whether or not the maximum rate should be raised. Mr. Fletcher clearly does not think it should be raised in the last two groups (the Kittur villages); and he advances no grounds on which it should be raised in the three first groups. Nevertheless he has enhanced it in these three groups to Rs. 9, and I imagine that he has done so on considerations of greater general present and prospective prosperity, though he has not written anything that shows that he regards the improvement in the condition of the people as less in the Kittur than in the old Sampgaon villages.

- 28. The record of prices given in Appendix N. does not appear to me to be trustworthy. It is impossible to believe, for instance, that in the year 1863-64 there should have been 57 per cent. difference between the price of jowári in the town of Sampgaon and the price of the same article in the town of Bail Hongal, only 7 miles distant. Prices have unquestionably risen considerably since the original settlement was introduced, but the figures given in Appendix O. show that in 1883-84 they had gone down, and even now though there has been a scarcity in other parts of the district, jowari is not much dearer than it was last year.
- 29. Taking all circumstances into consideration I am of opinion that the proposed enhancement in the 109 old Sampgaon villages is not higher than may be justly demanded. In so saying I make a reservation respecting the increased assessment on the rice lands, being doubtful whether in a tract which is not generally suited for rice cultivation, the average assessment per acre now collected is not sufficiently high.
- 30. I now pass on to the Kittur villages, 31 in number, and for which an average increase of assessment per acre of 41.5 per cent is proposed. Mr. Fletcher's Appendix P. (2) commences their revenue history with the year 1843-44. The original settlement was made in 1853-54.

### 31. The figures for 1843-44 are:-

		Occupied.	Assessment.	Remissions.	Collections.
		Acres.	$\mathbf{R}\mathbf{s}$ .	Rs.	Rs.
1843-44	•••	17,709	28,032	170	27,862

- 32. These villages were settled by Captain Anderson together with nine others, and I regret that I cannot separate them, and trace their progress by aid of his figures, which are given in the lump for all 40 villages.
- 33. Captain Anderson found here, as in the old Sampgaon villages, that the assessment was not on the average excessive, but was unequally distributed. He also states that the check placed in about 1842 on the granting of remissions "produced in the two or three succeeding years a slight falling off in the cultivation, and a more than proportionate decrease in the revenue, the lands thrown up being evidently those bearing a very high assessment." Here also, as in the old Sampgaon villages, there was a turn for the better in 1846-47, when the occupied area of the 40 villages rose from 20,615 acres bearing assessment of Rs. 32,870, to Rs. 21,535 acres bearing assessment of Rs. 33,823. After fluctutions, the occupied area in 1852-53 (the year before the settlement) stood at 25,012 bearing assessment of Rs. 38,682. Of this area it appears from Mr. Fletcher's Appendix P. (2), 20,314 acres bearing assessment of Rs. 29,137 belonged to the 31 villages under report. The average assessment per acre on these 20,314 acres was Rs. 1-6-11.
- 34. With very slight fluctuations the occupied area and the demand steadily increased till in 1878-79 there were 28,905 acres in occupation, bearing assessment of Rs. 35,420. This was the highest demand that had been made since the settlement, though not quite the largest area in occupation. The average assessment per acre was Rs. 1-3-7 or Re. 0-3-4 less than it had been in the year previous to the settlement, while the collections exceeded those of that year by Rs. 6,306.
- 35. In each of the following four years there was a slight decrease in area, and in 1882-83 the area in occupation was 28,526 acres bearing assessment of Rs. 35,322.

- 36. The maximum dry crop rates fixed by Captain Anderson were, as stated at the commencement of this letter, Rs. 1-10, Rs. 1-6, and Rs. 1-2, respectively on the three classes into which he divided the villages. For rice he fixed a maximum rate of Rs. 8, providing in the classification for the greater or less amount of water available. On the garden land, of which he only found 18 acres in the 40 villages, he placed a maximum rate of Rs. 4-8. Captain Anderson's settlement proved profitable to Government and to the people. At the original settlement there were 8,478 acres of Government rice land in occupation, in the whole 40 villages; while in 1882-83 there were by the new survey measurements 8,918 acres of such land in occupation in only 31 villages out of that number. Of this area it appears, by comparing the former and recent measurements together, that about 1,100 acres were lands brought out of waste into rice cultivation.
- 37. Mr. Fletcher now proposes to enhance the maximum dry crop rate of 5 villages from Rs. 1-10 to Rs. 1-14, of 19 villages from Rs. 1-6 to Rs. 1-14, and of 7 villages from Rs. 1-2 to Rs. 1-8. The percentage increase in the maximum dry crop rate would thus be—

	5 villages	•••	•••	15·3
,,	19 ,,	•••	•••	36 3
,,	7,	•••	•••	33.3

The rice crop maximum rate Mr. Fletcher would keep at Rs. 8.

- 38. Captain Anderson found that the villages from which the above 19 have been taken were, on account of the monsoon being heavier in them than in the villages from which the above 5 have been taken, less favourably situated for dry crop cultivation. He consequently put a lighter maximum dry crop rate on them. If Captain Anderson's opinion be tested by the respective proportions of dry crop cultivation and rice cultivation in the 5, and in the 19, villages, it will be found that the difference is not great. In the 5 villages the dry crop occupies 72.4 per cent. of the area covered by both dry crop and rice; while in the 19 villages it occupies 69.5 per cent. of that area. The difference, however, supports Captain Anderson's opinion.
- 39. The average assessment per acre of the dry crop land in the 5 villages and in the 19 villages in 1882-83 under the original settlement would be as below:—

Villages.	Dry crop land by forme	Average assess- ment per acre under the original		
	Area.	Assessment.	settlement.	
	Acres.	Rs.	Rs. a. p.	
5 19	4,081 9,488	3,442 4,901	0 13 5 0 8 3	

Under the proposed revised rates it would be-

Villages.	Dry crop lan by prese	d in occupation at survey.	Average assess- ment per acre under the revision
•	Area,	Assessment.	settlement.
5 19	Acres. , 3,967 9,110	Rs. 3,796 6,660	Rs. a. p. 0 15 3 0 11 8

From the above figures it appears that though Mr. Fletcher has raised the maximum dry crop rate, in those villages which are not quite so well suited to dry crop cultivation, by a much larger percentage increase than in those which

are better suited to that crop, he has in classifying the lands given them a lower valuation. The increase of the average rate per acre is higher in proportion in the 19 villages than in the 5 villages, but I am inclined to think that the recent classification has been more detailed than at the original settlement, and that Mr. Fletcher has rated the proportionate productive powers of the lands more accurately than was done formerly.

40. The maximum rice crop rate has been left at Rs. 8 in both the 5 and the 19 villages. The average assessment per acre in these two sets of villages in 1882-83 under the original settlement would be—

Villages.	Rice crop lan by form	Average assess- ment per acre		
	Area.	Assessment.	settlement.	
5 19	Acres. 1,355 3,461	Rs. 4,658 10,901	Rs. a. p. 3 7 0 3 2 4	

Under the proposed revised rates it would be-

Villages.	Rice crop land by preser	Average assess- ment per acre under the revision			
·	Area.	Assessment.	settlement.		
5 15	Acres. 1,602 38,091	Rs. 6,726 16,024	Rs. a. p. 4 3 2 4 1 10		

- 41. The results under the former, and under the revised, settlement, are not quite what would be expected. The conclusion must be drawn that in addition to the 5 villages being better suited to dry crop cultivation than the 19 villages the average class of land on which rice is grown is also higher in them than in the latter. I know of no reason for doubting the accuracy of the recent classification, and therefore admit that Mr. Fletcher's figures prove this conclusion to be a fact, and I would remark that, admitting the water class to have been made on the same basis throughout the 140 villages, an exemplification of the fact, that in those groups where there is least land suited for rice cultivation such land as there is on which such crop is grown is the most productive, is found in Class III. of the old Sampgaon villages, where only 33 acres are devoted to rice and the average revised rate is Rs. 6.
- 42. Mr. Fletcher has in his 44th paragraph drawn attention to the villages of Mallapur and Dastikop which are among the above mentioned 19 villages. The increase on the assessment per acre is respectively 73.7 and 73.4. The increase is greatly due to the increase in rice crop cultivation; but the rates on both dry and rice land have been considerably enhanced—

,			Increase on the average Assessment per acre.								
. Villages.		. Dry	-crop.	Rice.							
		:	Former rate.	Revised rate.	Former rate.	Revised rate.					
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.					
Mallápur Dastikop	•••	••	0 13 0 0 12 10	1 3 7	2 9 2 3 5 8	3 10 3 4 5 4					

Mr. Fletcher writes in paragraph 44 that the dry-crop assessment in Mallapur is only raised by 16 per cent., i.e. from Rs. 240 to Rs. 279. But the lesser assessment was on a much smaller area than the higher assessment is, and the average rate per acre has been raised by 50 per cent.

43. The greatest increase of assessment appears in the 7 villages of Class V. where it is on the average 47 per cent. By re-measurement the total land in occupation for dry-crop and rice has been found to be less by 11 acres than recorded by former survey measurements. But there has been a considerable transfer of land from dry-crop to rice—

		D	<del>ry</del> -crop Acre	<b>5.</b>	Rice Acres.
	,	• • •	7,165	***	2,956
By revision survey			6.685	,	3.425

The revision of the water class has also enhanced the assessment by an average of 35.5 per cent per acre and the dry crop average rate per acre has advanced 29.6 per cent.—

		Increase on the average assessment per acre.										
Villages.			Dry-crop.				Rice.					
•		Former rate.		Revised rate.		Former rate.		Revised rate.				
		•	Rs.	8.	р.	Rs.	a.	p.	Rs. a.	p.	Rs. a.	p.
	7	•••	0	6	9	0	8	9	2 12	9	3 12	8

44. In the villages of Classes IV. and V., the advance in prosperity as indicated in the increase in cultivation and revenue is evident. It must be remembered, however, that it was made under the advantages of the low assessments; and the question is whether the people can now afford to pay the proposed considerably higher assessments without their prosperity receiving a check. The following extract from Mr. Fletcher's Appendix S. gives the percentages of increase and decrease in each class, and it shows that under each of the heads entered below, except in the comparison of agricultural cattle between Classes III. and IV., there has not been the improvement in the Kittur villages that there has been in the old Sampgaon villages—

•	Class.		Population.	Houses.	Agricultural Cattle.	Carts,	Wells.	Other Cattle.
III III	***	•••	19 9 14 9 21 7	28·4 23·7 28·9	13·9 24·3 5·8	240·7 212·6 274·0	80·0 122·1 90·2	32·3 D 37·5 D 38·6 D
1V V	•••		2·4 0·9 D	11·7 11·7	12·2 2·4 D	162·0 206·7	38·5 34·4	37·9 D 31·9 D

I have not entered sheep and goats, as they generally belong to shepherds. Of course the agriculturists possess some, but they cannot be separated.

45. I think the above figures show that the advance in the Kittur villages has not been equal to that of the old Sampgaon villages. That they have prospered is not to be denied, but I feel inclined to doubt whether it is quite right to make a much higher enhanced demand on them, compared to that proposed to be made on the old Sampgaon villages. The very low water class of the Kittur villages would not affect the dry crop lands and Mr. Fletcher does not say that the dry crop rates were low in proportion to the rates in the old Sampgaon villages. Therefore looking to the above percentage figures, it does

not appear to me that a case has been made out for a higher percentage increase per acre on the dry-crop lands of the Kittur villages than on the same lands in the old Sampgaon villages. Taking the figures in Appendix Q, for dry-crop occupied land, and its assessment, "by Former Survey" and "by Revision Survey," it will be found that the increase of assessment per cent. on such land is in the old Sampgaon villages 21.4, while in the Kittur villages it amounts to 34.2. I do not feel prepared to say that I consider that there is sufficient ground to be found in the prosperity of the agriculturists of the Kittur villages under the former rates to justify so much higher an increase in their assessments than has been proposed for the old Sampgaon villages.

- 46. The increase on the rice lands is not from any enhancement of the maximum rates—it arises, as has been said, from a revision of the water class, and having no grounds for doubting the accuracy of that classification, I have no grounds for objecting to them.
  - 47. The garden rates throughout seem to me to be suitable.
- \* 48. In concluding this letter I must express a hope that the Survey Commissioner will not regard my view of the proposals that have been made as a hostile criticism. It would be far easier, and infinitely less toilsome a proceeding, if I submitted the Superintendent's report, with an expression of general approval of his proposals. But it is due not only to Government, but to myself that I should examine the Superintendent's report to the best of my ability, and put forward the grounds on which I may concur in, or dissent from, his recommendations.

I have the honour to be,

Sir,

Your most obedient Servant,
A. CLARKE-JERVOISE.

Collector.

Through the Survey Commissioner.

No.  $\frac{A}{659}$  of 1885.

From

T. H. STEWART, ESQUIRE,

Survey and Settlement Commissioner;

 $\mathbf{To}$ 

THE SECRETARY TO GOVERNMENT,

Revenue Department.

Survey Commissioner's Office, Mahábaleshvar, 11th April 1885.

SIR,

The papers which I have now the honor to forward for your consideration relate to the revision settlement of 140 villages of the Sampgaon Táluka of the Belgaum Collectorate. Of these villages 109 were included in the Sampgaon Táluka as constituted at the first settlement, while 31 have since been added from the old Kittur Mahál which has ceased to exist. The whole of these villages are now ripe for re-settlement.

2. The proposals made by Mr. Fletcher have been carefully criticised by the Collector of the district, Mr. Jervoise, who appears to accept them with one or two reservations. As the grouping of the villages and the maximum rates of

assessment have been, as usual, previously discussed and agreed upon between the Superintendent and myself, it only remains for me to give a brief summary in a popular form of the several points connected with the settlement, which the Superintendent has necessarily to treat in a detailed and technical fashion, endeavouring at the same time to satisfy Government regarding any forcible objections which may have been brought forward by the Collector of the district.

- 3. I have so frequently described the partial processes of re-measurement and re-classification which have been adopted in the Southern Marátha Country in revision survey that I need not dwell upon them in this report. The results in the case of Sampgaon have been very successful, the old measurement work being confirmed in over 69 per cent. of the area and only 32 per cent. of the survey numbers having been brought under re-classification in the field. The original survey of the total area of the villages has been found to be fairly correct, but a considerable rectification of areas of individual fields has had to be made, especially in the villages to the south-west of the táluka where rice lands with intricate boundaries and imperfect demarcation have been met with. The existing classification was found to be an improvement on the old work hitherto reviewed and consequently there has been but little upsetting of the valuation of the soil which has obtained for thirty years past. The classification as amended will now be declared to be final.
- 4. A correct description of the geographical position and physical features of the Sampgaon Táluka is given in paragraphs 10 and 11 of the Superintendent's report. It may be said to be the most favored sub-division of the whole Belgaum District. My acquaintance with this tract is very intimate as for six consecutive years I held revenue charge of it and must in that time have visited nearly every village within its limits. It rarely happens that the condition of this táluka affords any anxiety to the Revenue officers of the district, the rainfall being fairly certain and sufficient for the crops which can be raised on its soils. The climate of the main portion of the táluka is very favourable to high dry-crop cultivation, but in the south-western villages it becomes somewhat moist for the best dry-crops, except perhaps wheat, and is more favorable to the production of rice which can be grown by impounding the rain-fall and the drainage of the uplands. Where rice is grown in the villages more inland it is assisted to a very great extent by artificial means of irrigation.
- 5. As in the case of all districts where the south-west monsoon is well distributed and reliable, the cultivation of the taluka is for the most part early or "kharif". The only crops grown to any extent in the "rabi" season are cotton, wheat and gram. The most important crop of the kharif season is jowari which occupies about 40 per cent. of the area annually cultivated. Rala (Pannicum Italicum) is next in importance occupying nearly 10 per cent. Allowing for the average area under fallows or reserved for pasturage, which is about 10 per cent., about one acre in every seven is usually under either cotton or wheat.
- 6. The táluka is well furnished with roads and in this respect a great deal has been done since the early survey by judicious expenditure of local funds. There are few villages which are not within easy reach of a made road. Large markets at Bailhougal and Kittur and smaller markets in six other villages afford ample opportunities for the disposal of agricultural produce. The weaving industry, which is in a flourishing condition in this táluka, creates a ready demand for the locally produced cotton and gives occupation to a large number of families, who in their turn are valuable customers for the surplus agricultural produce of the tract. There were 2,327 looms working at the time of the revision survey census.
- 7. The details of population and agricultural stock are given in paragraph 21 of the report for the whole of the villages under settlement, but in Appendix S. will be found an analysis of these details under each class in which the villages are grouped. The increase of population since the early settlement has been 14.1 per cent. This is a comparatively moderate rate of increase for a prosperous agricultural tract, but it must be borne in mind that when the Sampgaon

Táluka was originally settled it was by no means one of those under-peopled tracts such as were met with further east. It then had a population averaging 275 to the square mile—an average which is now found to have increased to 313 to the square mile. The population of the villages of the 4th and 5th classes to the south-west, formerly included in the old Kittur Mahál, appears to have been particularly dense from the first and considering that epidemics of fever used to be very common in the more westerly parts of Belgaum from 10 to 20 years ago, it is no matter for surprise that it has remained comparatively stationary.

- 8. Among the other figures given in this statement it will be observed that there has been an increase of 23 per cent. under the head of houses. Working cattle have steadily increased by 14.4 per cent. and there is now the ample provision of 1 pair of oxen to every 11 culturable acres. Mr. Jervoise has pointed out that the proportion was larger at the first survey, but at that time the cultivated area was much smaller and it is notorious that more bullocks were kept than were required for actual cultivation. The decrease in the non-agricultural cattle must be attributed to some of the best grazing grounds having been occupied for cultivation, but it would seem that what pasturage is available at present is fully utilized for sheep and goats which have increased by 74.2 per cent.
- 9. Mr. Jervoise does not appear to be satisfied of the reality of the great increase in carts (215 per cent.) which the figures for the taluka distinctly show and has suggested a doubt in respect to it; but the increase of carts within the last forty years is too much a matter of history to admit of any such doubt being accepted. The institution of the country cart as a conveyance was more or less due to the survey and the development of this means of conveyance has proceeded as the country has developed under the survey system. I would refer Mr. Jervoise to the well known speech of Sir Bartle Frere at the introduction of the Survey Act I. of 1865 in which he described the sudden revolution in the carrying trade which had occurred within his own recollection as a result of the survey. "If," he said, "the survey had conferred no other benefits on the country than by contributing as it had done towards the formation of good roads and a good description of wheeled carriage, it would have more than repaid all the expense that has been incurred on account of it."
- 10. There has been a satisfactory increase in the number of wells and "budkis" in this taluka since the original settlement equal to 91 per cent. To satisfy myself that the expenditure has been met from the pockets of the people themselves I have ascertained from the mamlatdar that the local funds have taken no share in this improvement. Although the number of old and new wells in the Sampgaon and Kittur villages respectively cannot be separately ascertained, as pointed out by Mr. Jervoise, there can be no doubt that by far the greater number have been constructed in the villages of the former, where the rain-fall stands in need of being supplemented for the late and garden crops, and not in the latter where the rain is comparatively plentiful and the crops are chiefly "kharíf".
- 11. There is nothing very striking in the details given in Appendix I. Out of the Government lands of the villages under report, which amount to 74.8 per cent. of the whole cultivated area, 44.3 per cent. are worked by those whose names are registered as occupants, while 10.4 and 12.6 per cent. of the survey fields are sublet on money and grain rents respectively. Mr. Fletcher has noticed the greater prevalence in this taluka of sub-lettings on grain rents, which I attribute to a great extent to the amount of land which is known to have been taken up by members of the manufacturing classes such as weavers, dyers and others in the great rush for land which succeeded the first settlement. Such persons would profit in busy seasons by subletting their lands to industrious agriculturists, and in a district where the rain-fall and produce are fairly certain the payment of a fixed share of the crop as rent is still the favourite custom.
- 12. The statements of sales, mortgages and leases given in Appendices K, L, and M will be read with interest. They show that although values vary with reference to the survey assessment fixed 30 years ago, there are few cases

recorded in which the land has not a very substantial value. In the matter of leases the agreement is generally for the rent of the whole period of the lease to be paid in a lump in advance and in some cases the assessment is paid by the lessor and in others by the lessee. In six cases of subletting only the arrangement is for payment of a fixed yearly rent. A summary of these cases is given below:—

No. in List Appendix L (1).	Assessment of Lands sublet.		Period	Period of Lease.		Rent Lessor the	Government Due	
	Rs.	a.			Rs.	a.		_
3	23	0	4	years	84	7	Lessee.	
18	17	8	9	"	30	0	Do.	
37	20	0	5	. 23	65	0	Lessor.	
43	26	0	2	27	92	0	Do.	•
48	31	0	15	,,,	160	0	Lessee.	٠
54	11	8	5	,,,	35	0	Do.	

These figures show that the position of an occupant of decent land in Sampgaon is an enviable one and that he is able owing to the very moderate demands of Government to profit largely whether he tills the land himself or lets it out to his neighbour to cultivate.

- The revenue history of the villages of the old Sampgaon Táluka and the Kittúr Mahál separately will be found in Appendices P (1) and P (2). The Collector has very ably reviewed the progress of cultivation and revenue since the earliest years reported and has saved me the trouble of dwelling at length on the subject. The main points of interest are the firmness of cultivation during the early years when remissions on the fixed demand were liberally given, the gradual falling off in the cultivation of the best kinds of land when the system of remissions was greatly curtailed in 1842 and succeeding years, the reaction which set in when the approach of the survey settlement was realized and the great extension of cultivation accompanied by increase in the revenue which has marked the period of the thirty years' guarantee which has just expired. In the 109 villages of the old Sampgaon Taluka cultivation has increased since 1851-52, the last year of the old rates, by 43,065 acres, while the revenue has increased since 1852-53—the first year of the levy of the full survey rates—by Rs. 28,576. During the thirty years' period remissions have been trifling except in the famine year of 1876-77 when a sum of Rs. 1,116 The revenue of each year has been punctually paid. In the 31 was remitted. villages of the Kittúr Mahál the increase of cultivated area over that recorded in 1852-53 is 8,212 acres, while the revenue since 1854-55 has expanded by Rs. 4,355. The facility with which the demands have been collected within the last three years, which were years of low prices, may be judged from the facts given in para. 34. In not a single case has it been necessary to resort to distraint or sale.
- 14. It is rarely that we find a large tract of country in which so many proofs of agricultural prosperity exist and in which the Government revenue is so readily and punctually collected. The question of prices however remains to be considered before any decision can be come to as to the advisability of raising the pitch of the rates. But here we are met by the difficulty that no continuous record has been kept of the prices prevailing in the two chief markets of the taluka during the past thirty years and such scraps of information as have been collected in Sampgaon and Bail Hongal may be dismissed as untrustworthy. Mr. Fletcher has been obliged to obtain the rates prevailing in the market of Belgaum, 18 miles from the village of Sampgaon and about 7 miles from the

extreme western limit of the Sampgaon Táluka. As these rates obtained in a busier and more central market they can only be taken as an indication of the prices which have prevailed in Sampgaon where produce of all kinds is usually a few sers cheaper. It is much to be regretted that local prices are not available and the deficiency in this respect shows clearly the necessity for an Agricultural and Statistical Department which will keep up detailed price lists for every market of importance in the interior.

15. Mr. Fletcher has considered the question of prices with respect to four distinct periods, viz. the decade preceding the settlement, the two decades immediately succeeding it, and the 11 years from 1872-73 to 1882-83. He has correctly taken jowari, wheat and rice as the staple products for comparison and has shown that the average prices of those staples were as follows in each period:—

Period.			Jowari, Sers per Rupce.	Wheat, Sera per Rupec.	Cleaned Rice, Sers per Rupee	
1842-43 to 1851-52	•••		38	81	25	
1852-53 to 1861-62	•••	• • •	31	28	20	
1862-63 to 1871-72	•••	•••	18	12	10	
1872-73 to 1882-83	•••	•••	19	14	11	

A consideration of the above statement shows results somewhat different to those which have been met with elsewhere. It has been usual to find that the average of the period which includes the prices ruling during the famine of 1876-77 and succeeding years has been the highest of all, but in Sampgaon the average is highest in the ten years which contained the years of high prices from 1863-64 to 1866-67 when money poured into the country in exchange for cotton. The figures tend to show that the prices of the cereals chiefly consumed in this taluka were not so affected by the famine as in other parts of the district where the crops entirely failed. I think on the whole that Mr. Fletcher is justified in accepting the average for the last 11 years for the purpose of comparison with the prices ruling at the date of settlement, as the high prices of the three years from 1877-78 to 1879-80 are fully counterbalanced by the low prices of the three years succeeding. Comparing that average therefore with the average of the first decade of the settlement when the survey rates are proved to have been completely successful, we have the following result:—

		· · · · · · · · · · · · · · · · · · ·		1852-53 to 1861-62.	1872-73 to 1882-83.	Percentage Increase.
Jowári	•••	•••		31	19	68:4
Wheat	•••	•••		28	14	100
Cleaned rice	•••	***	• • •	20	11	81.8

It would appear that a very considerable increase in the general rating might be made to meet in some degree the advance in prices, but the fact of an unexpected fall in prices having taken place at so recent a date is a serious consideration which should render the assessor of land revenue very cautious in accepting the favorable results which the averages of stated periods exhibit. Although the Western Deccan Railway is in progress and will have three stations within easy access of the villages of this taluka, it is impossible to count too fully upon high prices in the future. The railway has hitherto been found to equalize prices and to prevent the effects of local scarcities and local gluts, but it cannot be

relied upon to counteract the effects of worldwide circumstances such as those which have affected the value of wheat in the last few years and indirectly the value of every other product. I think therefore that while the increase of revenue should be in this case substantial, it would be a risk to demand all that mere facts and figures might warrant us in demanding. It is safer to leave some portion of what might be considered the strict demand to be levied when the development of the country is more complete and the values of produce more assured.

16. So much has been done since the first settlement to improve the communications of the taluka and to open out markets for its produce that it will scarcely be surprising that some small alteration of the existing grouping of villages is necessary. The central villages and those to the north-west containing the most favored villages of the taluka are proposed to be grouped in the This group, coloured pink on the map, is intersected by several made first class. roads. It contains the two chief local markets of Sampgaon and Bail Hongal and is within easy access of the still more important market town of Belgaum, where a busy railway station will soon be established. The second group colored green contains most of the old Sampgaon villages to the south of the river Malprabha as well as two small clusters of villages to the east and west of the villages of the first group, the one being considered slightly inferior owing to its position and the character of its cultivators and the other being placed in a lower group on account of inaccessibility and deficiency of communications. The third class also contains two groups, one to the extreme east of the taluka bordering on the black plains which surround Saundatti and having a somewhat capricious rainfall, and the other to the extreme north where the country is very hilly, the carriage of produce to market difficult and where the cultivators suffer from the presence of a population of Beruds whose thieving propensities require the constant vigilance of the police. The fourth class consists of the best situated villages of the old Kittúr Mahál possessing a rainfall which becomes almost too great for the best dry-crop cultivation, although favorable for rice, while the fifth is made up of a few villages to the extreme south-west in which the rainfall is excellent for rice, but the disadvantages attendant on dry-crop cultivation are more marked.

17. The following table shows the maximum dry-crop and rice rates which it is proposed to apply to these classes and the maximum rates of the corresponding classes under the original settlement:—

Class.	Under Revis	HON SURVEY.		g Rates under L Survey.	Remarks.	
Ciuss.	Dry-crop,	Rice.	Dry-crop.	Rice,		
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		
I.	2 10 0	9 0 0	2 4 0	8 0 0*	*In one village it was Rs. 9.	
II.	2 6 0	9 0 0	2 0 0	. 8 0 0	ns. 9.	
III.	2 2 0	9 0 0	1 12 0	8 0 0		
IV.	1 14 0	8 0 0	$\left\{\begin{array}{ccc} 1 & 10 & 0 \\ & \text{and} \\ 1 & 6 & 0 \end{array}\right.$	800.		
v.	1 8 0	8 0 0	1 2 0	8 0 0	• .	

The garden lands irrigated from Government streams and tanks have been assessed on the usual maximum rate of Rs. 8 for soil and water combined, while lands under wells both old and new have no irrigation rate, but have been treated as dry-crop lands under the orders contained in Government Resolution No. 1028, dated 25th February 1874.

18. The area under rice, and garden cultivation of both kinds and the average rates which result from the application of the maxima assigned to each description of cultivated land are shown below, the result being a general average rate for all descriptions of cultivated land of Re. 1-9-0:—

Description.	Acres.	Proposed Assessment.	Average Rate per Acre.				
<del></del>				Rs.	Rs.	a.	р.
Dry-crop Rice Well garden (Motasthal) Pát " (Pátasthal)	  		144,719 13,129 472 830	1,87,625 54,786 1,136 5,019	1 4 2 6	4 2 6 0	8 9 0 9
	Tota	ı	159,150	2,48,566	1	9	0

The general average rate under the existing settlement is Re. 1-3-8, so that there is an increase equal to Re. 0-5-4 per acre which is due partly to the raising of the maxima on dry-crop lands but especially to the raising of the classification of the rice soils and of the water advantages they possess, which has been found to be absolutely necessary.

19. The general financial results of the proposed revised rates will be as follow:—

	Class.	\	Revenue by former Survey.	Revenue by revision Survey.	Increase.	Increase per cent.
			Rs	Rs.	Rs.	
I.	•••		72,024	90,466	18,442	25.6
I.	•••	•	70,784	87,652	16,868	23.8
II.	***		16,222	20,464	4,242	26.1
٧.	•••		23,977	33,318	9,341	38.9
V.	•••	•••	11,337	16,666	5,329	47.0
	Total		1,94,344	2,48,566	54,222	27.9

There is thus an immediate increase of revenue resulting from this settlement of Rs. 54,222, equal to nearly 28 per cent. on the revenue now yielded.

- 20. I have reserved an explanation of certain points regarding the arrangement of the maximum rates for dry-crop and rice land, and the results thereof, because the Collector Mr. Jervoise has noticed these very points as requiring explanation, and they can best be explained in connection with his remarks and on the basis of his objections. Mr. Jervoise while generally approving of the proposed enhancement in the 109 villages of the old Sampgaon Taluka argues:—
  - 1st. (para. 45).—That there does not appear sufficient ground to justify so much higher an increase in the assessments of the Kittúr villages than of the old Sampgaon villages.
  - 2nd. (para. 27).—That if the rainfall is heavier in the Kittúr villages and more favourable for rice, it is inconsistent that the maximum rate for rice in the Sampgaon villages should be raised to Rs. 9 while in the Kittúr villages it is retained at Rs. 8.
  - 3rd. (para. 27).—That it is doubtful whether the increased assessment on rice lands in the old Sampgam villages is justifiable. Mr. Jervoise also draws attention to the large enhancement of assessment in the villages of Mullápur and Dastikop.
- 21. In support of the first objection two reasons are given—(1st) that the advance in prosperity of the Kittúr villages has not been equal to that of the

old Sampgaon villages and (2nd) that in combining 5 and 19 villages formerly placed on maximum rates of Re. 1-10-0 and Re. 1-6-0 under one class bearing a maximum rate of Re. 1-14-0 the increase placed upon the latter villages said to be less favorably situated for dry-crop cultivation is comparatively too heavy.

22. I think however that these reasons will fall to the ground when the circumstances come to be carefully studied. The argument that the Kittúr villages have not prospered to the same extent as the old Sampgaon villages is drawn from the following table showing percentage increases and decreases under certain heads:—

	Class.		Population.	Houses. Agricultural Cattle.		Carts.	Wells.	Other Cattle.	
I. II. IV. V.	•••	••••	19·9 14·9 21·7 2·4 0·9D	28·4 23·7 28·9 11·7 11·7	13·9 24·3 5·8 12·2 2·4D	240-7 212-6 274-0 162-0 206-7	80·0 122·1 90·2 38·5 34·4	32:3D 37:5D 38:6D 37:9D 31:9D	

It is under the heads of population, houses and agricultural stock only that the argument might be supported, because the falling off in non-agricultural cattle is much the same in all groups; carts exhibit a very large increase throughout, while under the head of wells the same advance could scarcely be expected in the comparatively rainy tracts of old Kittúr. To appreciate properly however the significance of the facts recorded we must go back to the state of things which prevailed at the old settlement. A glance at Mr. Fletcher's para. 43 will show that the population of the Kittur villages must have been very dense at the time of the early settlement and it may be inferred that any large increase of population would have scarcely found room to remain on the land. In the villages of the 5th group the population now averages 305 souls to the square mile and as the decrease under this head is said to be nearly 1 per cent, the pressure of population on the land must have been somewhat greater at the original settlement. But if there had been any room for increase of population in the Kittúr villages I would scarcely have expected to see it occur, as in the period from 1865 to 1875 the more rainy villages in and near the Khánápur Táluka of the Belgaum Collectorate were visited by a malignant type of fever which spared the villages more inland. The fact of houses having increased considerably, notwithstanding the small increase of population in the 4th group and the decrease in the 5th, shows that the people are now living in greater comfort in this respect. There has certainly not been the same large percentage increase in the agricultural cattle of the Kittúr villages, but the present number is almost more than sufficient, giving one yoke of oxen to every eight acres under occupation. I see no ground therefore for the opinion that these villages have not prospered equally with the other villages of the taluka.

The other argument employed by the Collector to find fault with the higher general increase of assessment in the Kittúr villages is that the increase of the maximum dry-crop rates in 19 of the villages constituting the 4th group is not justified by the conditions of the dry-crop cultivation prevailing therein. Now the 19 villages the maximum rate of which has been moved up from Re. 1-6-0 to Re. 1-14-0, bringing them on a level with the five other villages south of Mugutkhan Hubli, are those surrounding the town of Kittur to the south of The increased importance of the market town of Kittúr, situated at the junction of five made roads three of which have been constructed since the old settlement and which has become a recognized depôt for exchange of the produce of the coast districts and those above the ghats, induced me to do away with the distinction between these villages and the five others which were deemed to have a certain superiority at the time of the original settlement. Mr. Jervoise quotes Colonel Anderson's remarks written in 1857 to show that a lighter maximum dry-crop rate was placed on the 19 villages because owing to a somewhat heavier monsoon they were "less favourably situated for dry-crop cultiva-

- It does not appear, however, to have occurred to Mr. Jervoise that a very ready means exists of finding out what dry-crop rate Colonel Anderson would have suggested had he been called upon to revise the maximum rate of these The villages immediately bordering on the 19 villages under consideration are those of the Dhárwár Táluka settled by Colonel Anderson in 1879-80, and it will be seen from the figures marked by me in ink on the accompanying map that although exactly similar in climate and position they were settled on a maximum rate of Rs. 2-6-0 or eight annas in excess of the maximum rate I have proposed for the villages immediately contiguous. There can be little doubt, therefore, of the moderation of the rate applied to this group, however much it has been necessary to increase it to bring it up to a fair level. It must be remembered that although most of the superior dry-crops do not flourish in tracts with a heavy rainfall, wheat can be successfully grown where the soil is fitted for it. As a matter of fact wheat is raised in some of these Kittúr villages and it is necessary that a fair maximum rate should be retained so that lands capable of producing this valuable crop may have a just assessment applied to them.
- The real reason of the increase in the revenue derivable under the proposed rates from the Kittúr villages is the adjustment of the classification in the case of the large area of rice land which is found in them. In the 109 villages of the old Sampgaon Táluka there are only 4,210 acres of rice land, while in the 31 Kittúr villages there are 8,918 acres. The whole of the rice area has been re-classed with the effect that the valuation for water advantages especially has been considerably raised to bring it up to the present standard. If we consider the raising of the dry-crop rates from the point of view taken in Mr. Jervoise's paragraph 37, it might be expected that they have had great influence in raising the total assessment; but the general effect of the increase of these rates is neutralized by the reduction of the value of the poorer soils which has been one fo the recognized results of revision survey hitherto. While, therefore, in the fourth and fifth classes the total increases of assessment are equal to 38.9 and 47.0 per cent. respectively, only 8.8 and 5.3 of these percentages are due to the dry-crop lands which have their maximum rates raised, while 30:1 and 41:7 per cent. are due to the treatment of rice lands the maximum rates of which have been subjected to no advance whatever.
- 25. The inconsistency noticed by Mr. Jervoise that the Kittúr rice maximum rates have been kept to their former level while in the old Sampgaon villages the maximum has been increased is clearly explained by Mr. Fletcher in his paragraph 43. It has been necessary to increase the dry-crop rates of the former to make them coincide in some measure with the rates in similar tracts, and in order that they may be placed upon a proper level in this part of the district so that they may be gradually reduced as we proceed towards the gháts and find the advantages rapidly diminish. The result is that our hands are tied with regard to the rice maximum rates which we are unwilling to increase at this revision in view of the large increase already made in the assessment of such land following the re-classification and of the high percentages of general increase already attained, which an addition of even Re. 1 to the maximum rice crop rate would cause to reach 50.8 and 61.3 respectively.
- 26. Mr. Jervoise's third objection is founded on a misapprehension of the nature of the rice cultivation prevailing in the two sets of villages. Mr. Fletcher has pointed out that the rainfall in the Kittúr villages is more favorable for rice than in the old Sampgaon villages, and there can be little doubt of this seeing that the average rainfall gauged in Sampgaon in the centre of the old Sampgaon group is 32.4 inches only while the fall in the Kittúr villages of the 4th and 5th groups must be nearly twice that amount. It is impossible that rice cultivation can be carried out with simple rainfall in the majority of the old Sampgaon villages, whereas in the Kittúr villages rice can be successfully raised from the monsoon rain-fall only with the assistance sometimes of drainage from hills and sometimes of rain-water stored in tanks. In the old Sampgaon villages rice lands are generally irrigated from tanks and water channels led from streams and the water advantages are often such that a second crop of rice or pulse can be raised on the land and not unfrequently sugarcane. The valuation of the water-supply for rice follows the six classes laid down by Sir George Wingate, the scale extending from the supply which will enable two rice crops

to be confidently grown down to simple rainfall. This will account for the higher assessment placed on the scattered rice lands to be found in the 1st and 3rd groups of the old Sampgaon villages which are most removed from the zone of heavy rainfall. And hence also it comes, as noticed by Mr. Jervoise in his paragraph 41, that 33 acres of rice land which are situated in the 3rd class of the old Sampgaon villages having the smallest rainfall of all have the highest average rice rate of Rs. 6 per acre. In such a locality the water-supply for rice must be dependent on artificial means of irrigation and the pitch of the assessment on this limited area points to a supply of water which will permit of a second crop being produced.

- 27. As the extent of rice land in the large area of the old Sampgaon villages is very small compared with that in the more limited area of the Kittúr villages, the increase on account of the re-classification of such land is not so great as to prevent a moderate enhancement of the maximum rate being made, and an addition of Re. 1 becomes therefore possible without adding too greatly to the general burden of taxation. At a future revision of assessment it will be possible, if circumstances are generally favorable, to raise the maximum rate of the rice land in the Kittúr villages to the strict level which would be justifiable now, were it not for the increased value which has been placed on the land itself.
- 28. With regard to the two villages of Dastikop and Mallapur, the assessment of which according to the revision rates exceeds the limit of 66 per cent. I would only point out that both villages are well situated, one being on the mail road on the banks of the Malaprabha river and a great halting place for travellers, and the other being a rich suburb of Kittúr. Besides the great increase in rice cultivation I have satisfied myself by calling for the classers' registers of these villages that the increases are satisfactorily accounted for. In Dastikop no less than 509 acres have an alluvial increase added by the revision survey on account of river and stream deposit, while 48 acres in Mallapur bear a similar advance over the ordinary dry-crop rates.
- 29. While thanking Mr. Jervoise for his able and careful criticism of this settlement report I trust I have been able to show that nothing he has put forward can have any valid influence in altering the proposals. I would respectfully ask for an early consideration of these papers by Government as the season is advanced and it is very desirable that this large increase of revenue should be made available for levy next year by the announcement of the rates to the people within the current revenue year. Sanction is therefore requested to the period for receiving resignations under Section 74 of the Land Revenue Code being extended to 30th June next. It is recommended that the guarantee for the continuance of the rates should be given for thirty years from the current year.

I have the honor, to be,
Sir,
Your most obedient Servant,
T. H. STEWART,
Survey and Settlement Commissioner.

Through the Commissioner, Southern Division.

## No. $\frac{S. R.}{264}$ of 1885.

Commissioner, S. D.'s Camp, 30th April 1885.

## MEMORANDUM.

- \* Report from the Superintendent, Revenue Survey, Southern Marátha Country, No. 1259, dated 20th December 1884.
  - 2. Belgaum Collector's No. 477 of 4th February 1885.
- 3. Letter from the Survey and Settlement Commissioner No. A., dated 11th April 1885.
- \*These papers, which relate to the revision settlement of 140 villages of the Sampgaon Táluka of the Belgaum Collectorate, are submitted to Government for favour of early orders.
- 2. The proposals of the Superintendent have been so minutely scrutinised by the Collector and the whole subject has been so exhaustively and ably reviewed by the Survey Commissioner, that the undersigned has only to express his general approval of the rates proposed to be levied during the next 30 years.
  - 3. The statistical information, collated in the Superintendent's report, affords unmistakeable proofs of the great development in material prosperity the tract of country under settlement has undergone during the currency of the first settlement. Mr. Stewart has satisfactorily shown that this improvement is not confined to particular groups, but is general throughout the taluka, inclusive of the "Kittur villages."
  - 4. The Survey Commissioner in para. 17 of his report describes the maximum rates proposed to be applied for different descriptions of land. The villages are divided into five groups according to their accessibility to markets and situation as to rain-fall. This classification appears judicious. The maximum rates for dry-crop under the revision survey compare with the old rates as follows:—

Class.						New Rate.	Old Rate.
				ť		Rs. a. p.	Rs. a. p.
I.	•••	•••	***		•••	2 10 0	2 4 0
_ <b>I</b> I.	•••	***	•••	•••	•••	260	<b>2 0 0</b>
III.	•••	•••	***	•••	•••	2 2 0	1 12 0
	÷						$\{1\ 10\ 0$
IV.	•••	•••	•••	***	•••	1 14 0	{ and
_		•					(1 6 0
₹.	***	•••	•••	•••	• • •	180	1 2 0

The first three classes include all the old Sampgaon villages (109). Mr. Jervoise approves of the enhancement proposed (21.4) for these villages. The Kittur villages (31) are put under classes IV. and V. The increase on dry-crop land in these villages under the proposed rates is estimated to amount to 34.2 per cent. Mr. Jervoise is not prepared to say that "there is sufficient ground to be found in the prosperity of the agriculturists of the Kittur villages to justify so much higher an increase than has been proposed for the old Sampgaon villages." This objection is fully met by Mr. Stewart in paras. 21 to 23 of his report. The extreme moderation of the rates is apparent from the comparison instituted by Mr. Stewart with the rates applied by the late Survey Commissioner to some of the adjoining villages of the Dhárwár Collectorate. The Commissioner, S. D., can confidently recommend the maximum rates in all the groups for the approval of Government.

5. The Superintendent proposes two rates for the rice land, namely, Rs. 9 for the villages of the first three groups and Rs. 8 for the remaining groups. Mr. Jervoise doubts the expediency of raising the rate on rice lands. It seems, however, to the undersigned that the Survey Commissioner has made out a case for enhancing the rates on such lands slightly where it does not result in unduly raising the present assessment. In groups Nos. IV. and V., the old maximum rate is retained, and still there is a considerable enhancement of revenue anticipated on account of the raising of the water classification, which was certainly fixed very low at the first survey (vide para. 43 of the Superintendent's report). As this classification is to be declared final, it was absolutely necessary to correct

any errors in the old classification in order to admit of future revisions being effected on a uniform basis. But some clearer explanation should have been given as to how the rice lands in these groups came to be classed so low at the first survey. Colonel Anderson in para. 87 of his report No. 318 of 1855 (Selection from Government Records No. XCIV. New Series) describes the method, followed at the time, in fixing the classification of these lands. Mr. Fletcher, in para. 9 of his report, says that the method now adopted is that reported at length in paras. 53 to 56 of Colonel Anderson's report (No. 7 of 1876) on the revision settlement of the Bankápur Táluka. This method, except for new areas, seems exactly to correspond with that described by him in his report of 1855 referred to above. It is, therefore, difficult to understand in what particular the present standard differs from that adopted at the original settlement.

- 6. The total Government rice land, recorded by the original survey, was 11,200 acres; it has now risen to 13,129, or in other words nearly 2,000 acres
- of dry-crop or waste land has been converted into rice. Mr. Fletcher says that the Bankápur plan,\* which was approved by Government, has been adopted in assessing these lands. By this plan, the soil classification is reduced one class below what it is found actually to be in order to allow for improvement effected by private capital. Having regard, however, to the policy of Government in this matter, as recently announced in Government Resolution No. 2619, dated 26th March 1884, the Commissioner, S. D., is of opinion that it would be by far the most satisfactory plan to treat such lands, as dry-crop, for purposes of assessment of revenue. This would further have the desirable effect of reducing the percentage of increase in the last two groups and especially in the villages of Mallapur and Dastikop so as to bring it within the prescribed limit.
- 7. The rates for garden land are unobjectionable except that the above remarks apply also to the new bagait. It would also be well, if in all settlement reports the conversion of dry-crop into superior cultivation by private exertions were separately shewn and not mixed with regular rice and garden areas in striking the averages of incidence of taxation per acre.
- 8. The financial result of the proposed rates is given in paragraph 19 of the Survey Commissioner's report. By the former settlement, the revenue amounted to Rs. 1,94,344; it is proposed to raise it to Rs. 2,48,566. The net increase will be Rs. 54,222 per annum or 27.9 over the present rates. The increase in the first three groups is moderate and might be sanctioned without hesitation. If the assessment on new rice and garden lands be revised, as proposed above by the undersigned, the percentage of increase in the last two groups which now exceeds the maximum prescribed, would be considerably reduced. Such a measure would also completely secure to the cultivators the entire profits accruing from the capital and labour, which they must have devoted to the conversion of dry-crop and waste land into rice and garden lands.
- 9. In conclusion, the Commissioner, S. D., begs to observe that it is only because he knows from personal and local enquiry that Sampgaon is perhaps the most favored and prosperous taluka of Belgaum well able to bear the proposed rates and because he has fortunately learnt verbally from the Collector the nature of his criticisms and from Mr. Stewart the substance of his proposals, that he has felt justified in supporting the Survey Commissioner's proposals at so late an hour.
- 10. Mr. Stewart's remarks were only received on 27th instant. Other Revision Settlement papers have similarly been received at the last moment. The Commissioner, S. D., is sure that neither Government nor Mr. Stewart will misunderstand him, when he protests against being called upon to pronounce a responsible opinion on papers of such importance without sufficient time being left for careful consideration of them.

ARTHUR CRAWFORD, Commissioner, S. D. Revenue Survey and Assessment: Introduction of Revision Settlement into 140 villages of the Sampgaon Taluka in the Belgaum Collectorate.

No. 4057.

REVENUE DEPARTMENT.

of 140 villages

## Bombay Castle, 20th May 1885.

Memorandum from the Commissioner, S. D., No. S. R.—264, dated 30th April 1885—Sub-Letter No. 1258, dated 20th December 1884, from the Superintendent, Southern Maratha Country Revenue Survey. Letter No. 477, dated 4th February 1885, from the Collector of Belgaum. Letter No. A.—659, dated 11th April 1885, from the Survey and Settlement the revision settlement

forming the Sampgaon Táluka of the Belgaum Collectorate.

Commissioner.

RESOLUTION.—The Sampgaon Táluka, for the revision of the assessment of which proposals are now made, contains 140 Government villages, of which 109 were in the old táluka of the same name and were brought under the original survey settlement in 1852-53, while 31 were in the old Kittúr Subdivision and were brought under the original survey settlement in 1853-54. The rainfall is regular and in the Western and South-Western villages is generally too heavy for dry-crops, but is there very favourable for rice. There is much good black soil North of the river Malprabha, which intersects and drains the táluka.

- 2. The original settlement proved very successful both in the villages of the old Sampgaon Táluka and in the Kittúr villages. There was a steady increase in the area in occupation until the year 1876-77, when the limit of profitable cultivation appears to have been reached. Since that year there have been slight variations, but as there has been no material change in the revenue, it is clear that land of the poorest class only was relinquished in years in which prices were very low. The Government demand has been collected with remarkable ease and punctuality. There was not a single case of distraint in the three years ending 1882-83.
- During the currency of the original settlement there has been a considerable advance in agricultural prosperity. The facts that houses have increased in a higher proportion than population and that the increase has been entirely in flat-roofed houses, the number of thatched houses having decreased, show that the standard of comfort has been raised. It would perhaps not be always possible to furnish a separate statement of the houses possessed by persons connected with agriculture, but the suggestion of the Collector of Belgaum to this effect should be adopted when practicable. There has been an increase of 14.4 per cent. in the number of working cattle, and there is now a pair of agricultural cattle. for each 11 acres of cultivated land. The extension of cultivation and consequent contraction of the grazing area have resulted in a decrease in the number of other cattle, but the number of sheep and goats has increased probably owing to the demand for mutton in the Belgaum cantonment. Mr. Jervoise doubts whether the increase in the number of carts can be so great as is shown, but the construction and improvement of roads are naturally followed by a very extended use of carts. It is not shown how far the numerous existing roads have ben constructed or improved since the original settlement was introduced, but all the Local Fund roads must have been constructed within that period and the trunk roads are annually put into a better state of repair. The number of wells has been nearly doubled during the period of original settlement, and the Survey and Settlement Commissioner has ascertained that the new wells were constructed from private capital, although many of them are not used for irrigation. There has not been so large an increase either in population or in agricultural stock in the villages of the old Kittúr Subdivision as in the villages of the old Sampgaon Táluka, but population was dense in the former villages at the time of the original settlement, while there was much mortality from a malignant type of fever during the 10 years ending 1875, and the number of agricultural cattle-one pair for every 8 acres of occupied land—in them is abundant.
- 4. The statistics furnished by the Sub-Registrar show that land in the taluka has generally a high market value. Even in the case of sales under

decrees of the Civil Court the price is on the average about 10 multiples of the assessment, and the lowest price realized in any sale registered in the four years ending 1883 was about 2 multiples of the assessment. From the details given of mortgages and leases registered it is also clear that large sums can be obtained on the security of land and that fair profit can be made by subletting it. About 63 per cent. of the Government land occupied is cultivated by the occupants, about 15 per cent. is let for money rents, about 18 per cent. for rents in kind and the rest is cultivated by the occupants and others in partnership.

- 5. It is thus amply proved that the existing assessment is very light and that the agricultural classes have prospered under it. The proposals for revising the assessment and the reasons which are held to justify them remain to be considered.
- The partial systems of re-measurement and re-classification, which have on several previous occasions been fully described, have been adopted, the original measurement and classification having been found to be generally of fair accuracy. In the case of the rice land only, especially that in the villages of the old Kittúr Subdivision has there been a considerable change in the relative valuation. It would have been well, as remarked by the Commissioner, S. D., if the necessity for this change had been more clearly explained, but the principles which have been applied and which have been described in paragraphs 53-56 of the late Survey and Settlement Commissioner's report No. 7, dated 4th January 1876, were approved in Government Resolution No. 1031, dated 16th February 1876, and are in harmony with those recently formulated in the Resolution regarding the revised settlement of the Igatpuri Táluka. Land on which rice can be cultivated only through impounding rainfall has been assessed at the ordinary dry-crop rate, while a special assessment has been imposed for other water advantages according to their utility. To meet the case of improvement through the conversion of drycrop into rice land a reduction in the soil classification has been made where the existing area of rice land materially exceeds that recorded at the original survey. These principles are in entire accordance with the policy enunciated in Government Resolution No. 2619, dated 26th March 1884, and that policy does not, as supposed by the Commissioner, S. D., require the entire exemption from special assessment of land which has during the currency of the original settlement been rendered fit for the production of rice, sugarcane or other valuable crops by the utilization of water in rivers or streams.
- It is not proposed to alter materially the grouping of the villages for the purpose of maximum rates which was adopted at the original settlement. The villages of the old Sampgaon Taluka were divided into 3 groups, which are recommended to be maintained with the modifications that one village which has benefited by a new road should be transferred from the second to the first group and that seven villages which will be conveniently situated as regards the railway when it is opened should be transferred from the third The Kittur villages were divided into three groups, to the second group. but it is now proposed to amalgamate the first and second of these groups, as the town of Kittúr which is in the vicinity of those of the second group has grown much in importance. Of the groups as proposed to be re-constituted the first comprises 37 villages forming the main part of the section of the taluka North of the Malprabha River, which have a favourable climate for dry-crops and easy access to the Belgaum market; the second comprises 57 villages, of which there are two small clusters on the East and West of the first group, while the rest form the main body of the section of the taluka South of the Malprabha River, which has a good climate but is less favourably situated as regards markets than the villages of the first group; the third comprises 15 villages on the East of the taluka which have a less certain rainfall and inferior communications; the fourth comprises 24 villages of the old Kittúr Sub-division which have too heavy a rainfall for the best dry-crop cultivation but are close to the Dhárwár-Belgaum road; and the fifth comprises 7 villages in the South-West which have a still heavier rainfall.
- 8. None of the officers whose opinions have been recorded object to the system of grouping proposed, and it appears to be suitable. It is rather an

anomaly that the cluster of villages which is nearer Belgaum than any other part of the taluka and no point of which is more than 4 miles from the Dharwar-Belgaum road should be put in the second group, but these villages are said to be hilly and difficult of access for carts.

9. The usual scale with a maximum rate of Rs. 8 has been applied to land irrigated from streams, and the rule regarding the assessment of land irrigated from wells has been adhered to. The total area of artificially irrigated land is however only 1,302 acres. The maximum rates proposed for dry-crop and rice-land in the several groups as compared with the original settlement rates and the effect of the proposals are shown below:—

Maximum Rates.

			By Original	Settlement.	By Revised S.	Percentage	
Groups.			Dry-crop.	Rice.	Dry-crop.	. Rice.	Increase.
			Rs. a. p.	Rs.	Rs. a. p.	Rs.	
1	•••	•••	2 4 0	8	2 10 0	9	25.6
2		. •••	2 0 0	8	2 6 0	9	23.8
3	•••	•••	1 12 0	8	2 2 0	9	26.1
1	•••	•••	$\left\{\begin{array}{cccc} 1 & 10 & 0 \\ 1 & 6 & 0 \end{array}\right.$	8	1 14 0	8	38-9
5	•••	•••	1 2 0	8	180	8	47·0

- The effect of the adoption of the proposals will be an increase in the total assessment of land now occupied amounting to 27.9 per cent. This increase is exceedingly moderate as compared with the rise in the value of produce which has taken place during the currency of the original settlement. The information available regarding prices in the taluka is very defective and apparently untrustworthy, but the course of these prices must have been on the whole in correspondence with the course of prices in the Belgaum market, which is close to the North-Western boundary of the táluka. Jowári is grown on 39.3 per cent. of the occupied area and rice on 8.2 per cent., and these may be regarded as the staple products. The average price of jowari in Belgaum in the 11 years ending 1882-83 was double the average price of the decade before the original settlement and 62 per cent. higher than the average price of the decade after the original settlement, while the price of rice has risen in a higher proportion. The 11 years ending 1882-83 include the famine years, but the high prices of those years are held to be counterbalanced by the abnormally low prices of 1880-81 and 1881-82. The comparisons made above do not even indicate the full benefit which the cultivators of the taluka have derived, for by the improvement of communications much has been done to prevent gluts of the local markets. The opening of the railway, several stations of which will be within easy reach of the Northern and Western villages, will stimulate the production of exportable products and steady prices generally. Cotton is already grown on 8 1 per cent. of the occupied area and wheat on nearly 4 per cent., and much of the soil is fitted for the production of crops suitable for export. There is every reason to believe that a larger enhancement of the assessment than that proposed might be made without trenching on the legitimate profits of the cultivators, but the advantages of a moderate assessment are so great that Government is willing to forego some portion of the revenue which might justly be claimed.
- 11. The proposals meet with the general approval of the Collector and the Commissioner, S. D., but some modifications are suggested by these officers. Mr. Crawford's recommendation that land which has during the currency of the original settlement been converted into garden or rice land should be assessed at the ordinary dry-crop rates has already been dealt with. Mr. Jervoise calculates that the increase in the assessment of dry-crop land is 21.4 per cent. In the villages of the old Sampgaon Táluka and 34.2 per cent. in the villages of the old Kittúr Subdivision, and he argues that there is no good reason for a

higher increase in the latter case than in the former. But his calculations are wrong. The increase in the assessment of dry-crop land in the villages of the old Sampgaon Táluka is about 21 per cent. and in those of the old Kittúr Sub-division about 23 per cent. The cause of the higher general enhancement in the Kittúr villages is, as shown by Mr. Stewart, the increase in the valuation of rice lands, but his statement that only 8.8 and 5.3, that is about  $\frac{5}{13}$  and  $\frac{1}{5}$ , of the increases in the two groups, are due to dry-crop lands, must be taken with the qualification that in these groups the total assessment of dry-crop land is much less than that of rice land.

- 12. As regards Mr. Jervoise's argument that if the climate of the Kittúr villages is more suitable for rice cultivation than that of the villages of the old Sampgaon Táluka the maximum rice-rate should not be higher in the latter villages than in the former, it is to be observed that the re-classification done in the Kittúr villages causes a large increase which is enough for this occasion, and Mr. Stewart says (paragraph 27) that at a future revision the rice maximum rate of the villages of the old Kittúr Mahál may be brought up to a level with that of the villages of the old Sampgaon Táluka.
- 13. The really pertinent question is whether the Rs. 9 rate in the villages of the old Sampgaon Taluka is justified. Mr. Stewart explains that though the rainfall is better for rice in the villages of the old Kittúr Mahál than in the villages of the old Sampgaon Taluka, yet in the latter this is more than redressed by the use of tanks and streams, the charge for which is included in the rice-rate. This does not seem to accord with paragraph 43 of Mr. Fletcher's report, but the explanation seems to be that the high maximum rate in the villages of the old Sampgaon Taluka is so modified in application by the classification scale that it really gives a high assessment only on the lands which are capable of growing two crops by use of water from tanks and streams. Mr. Jervoise's criticism, moreover, applies to the classification and not to the maximum rate, the latter being more properly fixed with reference to market advantages and the like, and the greater proximity to the Belgaum market of the villages of the old Sampgaon Taluka, justifies a higher maximum rice-rate as well as higher maximum dry-crop rates in them.
- Although the increase on the whole is very moderate, it is over 73 per cent. in two villages which have gained much from alluvial deposits and must be higher in some individual holdings. To prevent hardship from a sudden enhancement in these cases, His Excellency in Council is pleased to direct that while the akarbands should in all cases be made out according to the full sanctioned rates, it should be notified that enhancement in excess of 4 annas in the rupee or 25 per cent. of the assessment on a holding will be remitted for the two first years of the revised settlement, enhancement in excess of 8 annas in the rupee for the third and fourth years, and enhancement in excess of 12 annas in the rupee for the fifth and sixth years of the revised settlement, so that the cultivators may adjust themselves to the increased payment by degrees. These remissions should be notified with the rates, which should be introduced in the current year, the date up to which notices of relinquishment may be accepted in this year being fixed as 30th June. The rates should be guaranteed for 30 years beginning with the ensuing year in which they come into force, and not, as proposed by Mr. Stewart, with the current year, in which they will merely be announced.

J. MONTEATH,

Under Secretary to Government.

To

The Commissioner, S. D.,
The Collector of Belgaum,
The Survey and Settlement Commissioner,\*
The Accountant General,
The Public Works Department of the Secretariat, Irrigation.

With an intimation that the papers are being printed in the form of a Selection from the records of Government, and that when it is ready the usual number of copies of it will be forwarded to them.

The Government of India.

The Secretary of State for India.

By letter.

Note 1.—Copies of the papers will be supplied direct to the Superintendent, Southern Maratha

Country Revenue Survey.

Note 2.—The Survey and Settlement Commissioner and the Superintendent, Southern Marátha
Country Revenue Survey, have been informed by telegram.