Annual Report of the

Department of Land Records in the Bombay Presidency Including Sind

for the year

1909-1910

Government

ANNUAL REPORT

OF THE

DEPARTMENT OF LAND RECORDS

IN THE

BOMBAY PRESIDENCY

INCLUDING

SIND

FOR THE YEAR 1909-1910.

BOMBAY

PRINTED AT THE GOVERNMENT CENTRAL PRESS 1911

Digitized by M. H. Panhwar Institute of Sindh Studies, Jamshoro. پاران ایم ایچ پنهور انسٽیٽیوٽ آف سنڌ اسٽبیز، ڄامشورو.

(यांडरेकार धारांचा जाधिक हिपोर्ट.

त्रका भा मास बरेन दिन हों अति। का मिला निक्त भा मास बरेन दिन हों अति। का मिला के अति। का मिला के अति। का मिला के अति अति। का मिला के का मिला का भा मिला का का कि का मिला का मिला का का मिला का का मिला का का मिला मिला का मिला का

सर्दर्रियोटिने एकं रव नार भण्या भारतः मध्यम्बद्धांत श्रामान ने दाखा इमाभाग आर्त दुस या अवस्मातंत त्यादेत निर्माह (स्थावित्र भें रव दर्ड भी माहिती मोविती अपेट विसामा अध्यापंत सर्वे उमारे परक्षेंट बद्धा जिन यन असून न्या प्रधायोत्रेका डे आग राइट्स नेन तान्त तानी नोंब के भी असून स्वता नेत्रण न रिपेर हिना समाराम के छेला फलेंट सम्तिपोर्टिस हिना परिक्षी के जोडरी अन्तेन पहिन्य पारिशे होत त्यां डेरेमीर स्टाफ बर निराने राज्य करते करता ने गि भरेत. पुसापा परिशिष्टांत रेकॉर्ड उपमा शहरस सद्दा न लेक्टरां ने अभि भाग अनेताः मिसवा परिनिधांत निर निरम्भिं भाद्र के भी शहरा बोजरी निर निराक्तम का मिशानरा नेल्यांड रेबर्रेड स्टाम वर्गेरे व्यवस्थ भिजाय अस्ति द्वाभाष्ट्रें। तें बा ना काम वा नर्या ल्यों रेबिनद्वारे वेटि स्म जन पांच परित्री एं। सह दिला उमेर

का भी अम्बार भाहिती सापु हें सादर के

महामान का का का निवास के मानी के द्वार के द्वार के मानी के देश के का मानी के देश के का मानी के देश के का मानी के का मानी के का मानी का मानी के का मानी क

कारात्म न द ना वाहित महे व 15 पाछ मगर कर भगत अपने भारत . न के भग्र म्न भाग्र माना माना करायमार्थ महिन्द्रान के हिस महिन तिराक्ता जिल्लात किरावश्यक गर्वे । तमें ज के किरावश्यक गर्वे । कि त्ये के हि कर म की दे काई दे अपन नाइस अ असी मिला मिला पर सर्वे अपरेश स नि माट्र मी द्रारासा साहित हिंडत होते. नता उसका उसे बा न्याम बदु भारत दाश्चिम वि भागामे याप म स्पर्ना भी उला हां भी भारवा हाती. तम् अस्ता का का मानिता हुव्या रिविशामिक सर्वे संव धारी अवदान नाद प्राता कोरिह की कर ते अग्रेन असता में मिन्द्रीय रें दे र अपकृत्या कामाती के न्यं दें ते स्टाप्त, सर्वेच वर्जी, रेमॉर्डअन्दर्श. अवाले अपूरेशन (मातेबाले) राजस्टमी महभी नरणा सारी हिंद अस व्याने गाँ। T 06 0 3116.

त्यांडरे काईकार्ने इस्टाब्ले बामा

मंत्र भड़की थां र इस्ति अस कि दिल्ल मरे भी मार् ती दे प्रसास के जानी आहे में क्र व. हते. निनाय क साठ यां ने व्याप स्मा ही एक कार्र अरक्त नो वंबरम्यां भन त आरंगारीस वात ७ अपूर्वियर लिलि व ए न्यालिका या उस विकासीक रेपुरि नेवर मंस के सर्देश विकारा भारते हे स्मालक का जान से वडवी आते असे कि वा पट तुमते पुरमा त अस्तितां प्रते क लिश्य गा कता हर्ष में कि का भी भदितां त्यापा भति अ कात आती भी का भी जाने व भाने व थर मिल्हिन यन भी विशेष मामहाभारी तमंत्र सर्वे इ स्य बर मंत्र सर्वे अवी क्रिकेट ने ।शिक्षायायाकारी सवरेवरण आवश्य परिमात । र मिनाकमान न्या हेड का हर को के अगानी का निमा तभाड़ होते. उत्तरति भागांत २६ म भागोत ३२ द्रक्तिया गाम ३३ टोलंब मात्रासत्यां तीक अन्याम रक, २७,व प्राचित पास साथे आहेत. ती की सं हें शंभी आमद्द अति संकार इन्सेन का आवादा संतास अवस्ति के त्या में की

भेटर ने मिले होते. परंडु ने भी-में आनं उरक्रणा कीरतां स्मारा ३ स्टाकिस मेर गाउनीत सुरेगं के प्रमानिक भारते मत मेडेपभाने अहे असासाहकां में होता है जा आहे टार कि भी बारा कार के नियान ते का निष्ठित्स भी करायांत आहे तिती मंत रेमनुपाय रह-तयामंत आलेहोतं हात पिरिशाल पार अवाहिल्य अारे की बर मांच पंतर्वी संभूभातभासम्म भी अस्ति नाहीं स्था नेता परि स्मिती अमाने ते मुदत हर्वानी पुरम्या अग्राकी पोर नंबरान्य रहुभानीरियर अर्वनी माद्रमानर टाकानी. धरने क्रांचान मिने के दियाधारत ने व कोड्या में कात विभागम रिपेनीबद्र भी भागगाउउउउपार अरहे. उनाम सक्तिरह स्मे कहार सहरा मारे अर्थ्यासभाविभार अंहे स्नुभा कारियरिक ग्वतीम सराजी रिवेशी नादर प्रक्रिय महाग भावा अविकिश्याल्याका मेरावान परांत के की कारे. या ने आ किन ने शिख मेळाला कोवर अगाप म. दुक्त की करणा [312Ect.

मिश्याचे काम. सर्मान इन्सिन्थां मीं भोजभीने आदि रतमारीन्यें काम कि तीके हैं अहे परिशिष्ट भी प्रमादित र धांत पायमिते अहे-भागराबाद् हारों, जुने न सातारा जिस्लात आणि दिला भागाना में भी दूर आहर विवयं अले क । त्रिलात फार काम लंबन महिने अहें कार बर्ग में असे भागें करें की सर्मा इन्ये महर्म श्रामानी कुराभ इकाय करितातः प्रंतुरि मेरि लागात्मा सारिकां में अमें मतसार की अनुप्यादि भरिसीने हैं एड आहे सिंप मध्ये असिसंट माने नरति मामानी तथार भी हे बतात मुंब इस्तार कांत ही ना निकार असे भारे महिंबा में मतआहे. विवाय द्वांनी आक्निमी ऑहिन साहें केरे. न् भिन्द न नं तीन पर्दायोगिते ही आहे नेपेयमन वमना-मरमेग मामहोत्रम मिनी करंदवा करी हो भर अंटे ही योजना रिधाने नमुन्यावर अस्थात अम्मि असून मितीन ही लिशे खांत सुक्तिया मयानी अपहे. थामि आपहण हदीतीत काम मिद्र करता में हे अग्लास कार्निमा ला क्यारे मह असे

या ना मार्थ वंदाव ता होकार ना भी न्या स्वत्त अभि प्राय अस्ति सर्कान्ड बां आ ने मणु को संबं त ने दियारित निवरण के छे उन्हें कि अगड न साहे कार एकदर जीने झास ना भागास्ताराना। नियाराहि अपरे सर्का उड्ड नरेप मारा मार्जीने डारबत्सेत भारतिकने लीब परले के वासी कर कर में डमा कर माहिक था भी सुचाव के की यो अना कार आहे. धानीभाशी भारस अमें जी म इन्से अरर ने भेगे ते सबस्मी जरी गी थापि मुख्यतः क्रक्कार्याम बहती म्याने पाने गरीख दु अवस्थाति उत्ते The state of the s सर्वकामांत पराहते अस सकत्र इन धार्यणार अस्तः । विश् मद्ये शिया ्र अस्टे पंजाबांतिही न पद्मत मा मि . भेड सं क्य " ल्यंड अडिमिनिस् मेन्यु अतं । नामक पुरमकात सान्या इत्या अपहें ले थे ज्या का प्रतिस पर वारी भी अतिते भे हुभारकारि स्तु है कि मप दन्ती "अठ ती हो अस पुन्द अवस्य मिन्द्रीन MERET ELE- & santer soul land हातां सत व स्थास का कुणो (सर्वाहर्व र) हो तानां के ने कारण दोनका तयां म इन्सम्दर वहती पावरे के परवारी भी लेपाहिमत अस्य नियम अमरे विमा मि आर या निया वाक्सेत अही ना का हे की सकत र अपवर मं अप पाय करा का अमरि सातीर शाबर आपा असिसंह काड वर अस्य का कार्य नी इसकारीक यांस नेमार्व. धार्न मवाहि रेशियुना अशास संताब हो उन अमा भ कारभारा भीपूर्णना नाढणार भोरे , पुनि तिशिक्त भर के किता ना गरा में के कार कि भ्रारमें दाप्तिशी या वा कति या ने मादर करणार उपहेल. सकाडि वि उत्तर्का में स्टिमें दे में काम फार किभी प्रकारी केर मर साव ले अहर समित संबंधी हुत्मकें के आहितीदिती अने जनामि आंगात

रिम्म सर्वे(उत्तरभाग)

राभागांत भा काम जानितां दो तस्मात्रक गस्या विभिन्ने में दस नार्त् हे नि भी लो ती नी तिनियाकमा विकासने मिन्द्र म पुन्द्र ए एतं म् १९९८ सर्वे नं वरां नि माजा भी कर पात गति अवामि १३११ - एकवाने छ ७३० ार्ने नंबरां नी अतमारी लामपांत अपती मांद्रो क्रेड ने सुपि रेडेंट पा हु को नी त्यानंद पक्रमां भीत गाण्य वद्य वद्यमानितिवन रुसिनी की स्वतः पर्भा देतीः भोगन भी भाग मालिगाभ(१) द्वार गेवांनी मामभा अविभागतवारी खंभीत स्निनपणह भी लक्षे अपुरवाइता हमनेतिक परिश्या मेमो जापी भीरापास्त्री केरों रबारहारते ता रुड्यां सेल कुपै वेश्रीक मेरी नं बरों भा स्मरा फार अवादान असराम या हर नथा अंगिति ननी मारी के ती आही मानीलार्मकातीक भागान-ये थरेट हिन्दी नंबरं अस अस वा मिनी लपारापी भी भाग गाम आमें आमें में भी क सिता अगापने गाना नरही देशे खामे भी,

तारुक बारी द स्टीं ने सर् गम्या कार्या तारु करारी दे स्टीं का स्वर्थी भिन्न पार्टी का मा वर हो त्या का दुवस्या ग ६२ उना के बिर म मुंबिक या २ मां जां मी की भिन्न प्रमंत आली, रिके क्यूक (म्युर्ग नी मी) स्वर्थ में तारी कार्य का देवा (म्यूर्ग नी मी) स्वरित्त मां शिकार का देवा (म्यूर्ग नी मी) स्वरित्त मां शिकार का देवा (म्यूर्ग नी मी) मार अवृति कारी आहे. पराद्व ति का पाउप्यानी तत्त्वी मन्द्र प्यांत उमानि द गाजी गाने समें आ किसों ने काम नरे हाभार अपेट

डिस्निय इन्से म्टरोनी के ते त्या पत्र डिस्निय इन्से म्टरोनी के ते त्या की ना तपनीत अंग्रें में दारमिती काहे आणि सां म्या मान महीत की मारे आणि सां म्या माने महीत की मारे भी शहा या का पारे शिष्टां ता दिशे। मारे मारे शहा या का स्टर्ड म्से म्टर्ड काम उत्तार का श्रें अस्ट्या में दिश्त ते! याता अपयाद फार न थोड़े मां प्रती

संदित इन्स्मे परमः यांचे नाम सी परिम्हीण्टांतीक १५। भांत दिने अपे. दिपोटी न्य स्वाभांत में द्वार न्या हरात नंतर १०५२७ ता २० लोवेंग्रेश १००६ मा खरहाद म हिन्म रनुमांची दुरारती करणांत आकी यहे उत्तरांत अन्यों है एक रने आंत

रेक्नियास के - मही भाग

मारियारिया स्माती व्याहरे नार न्यास-परिटेंडें रंगी आमती ने हती भी धारें उरक्त स्पर् भराहा नं दी तरहस सर्व र कोई में के क्रमी, सरत्मेर व तत्वं वं दित्र विद-को व कार्र संप्रविती. या अभिती वेस राहरू स्रा किता मेर आयू रेमणांत आते होते. एकेंदर २९ गांना-मिमामिन प्रतबं री उरका परात्रात्रा भी १ मांबाओ अर्थमर मेरा मियु अतंबरी साली, प्रार्थन भी माजभी द्वरी कारती उत्तरि ह मंदा-में त्रां अभी अर्थनर दाली. शिवाय शिम् की ता कु बशां केत रेकार अल्म राइट्स प्रमणे पेर हिस्मानी नेकली । अ नवा शंतपात वाराधंत अवते . सहलाहिन्त व पार्शने 48672 (क्युक्तिनामे जाती. परिल्य अधिकानता पीलड पारीने २ ४ ५ ७३ १ ४३ अभिगमामार्भ, तसं नसंदूत्रिक्ताणी ह परिने 45 गड़ हा कर अभी भी भामि अहि श्रीतं पारीतं १०८२० एकर अभीकी भी प्रवर्ष रिकेटी जिलाय लोगाउथा गायकवाडी भाजा गारा अमि नवापुर पेटा आचि भावती लील क्यांती ह रमरकारी गांवांच्या हदी कुन्तर ध्रियांत अवना भारतर केर आवारभीने कामही क्राणां वडालें सर्वे द्वारदारं का मंड भी ने स्वातार मिल्लां ते व 93 ,विशाकाड पैकीट मां मती संस्था अप की पर गांवीं में आकारलंद १थार के ते . अ मुख्यां वरिवर वरिका विकार के विकास कर है पर भी दास्या विभिश्मिंहने नाम जिल्लाती ह 211 मोबानी ३८१ वासले वार जुने तथा केती. अडी तमा ब्दिश्में में नाशिक जिल्लां तीत किकामताल्य पं भी १३० मां ता भी स्काल रे मा नरेशनप मन हबार नेहीं जतशीं अप मंत्र निवाली मेंना

नीं आकि १० रिनाम को नी कर एस ते अति तों स करें सुपारें हें हें तंनी नगर कर कि हैं की उना कि दान मां ना का सर्वे भी दें के की.

स्मिन्यू सर्व - द्वामानाम

का आकारी ती क पी एड पारि मधी सर्वेडत हाते यां में गसरापुर (धारवाड)-शक्रियों, भोजभी, बमत्येते दे ती. बे व कड़ां होन में ह च्या हदी व्यायमके त्या. श उ कि अरित सद मिराहारे हवे चार अभी नी हरी जासम के ल्या . रहा कि रीजिल्डांतीन ही भी मोजली आफी रस्ते भी के भी निर्मा के के निर्म सम्बद्ध में से के कि का कि की का कि की का कि शिनाय भारवाड र त्नामित्रीमा गान जिल्हात हतर कर ना क वाले त आती. भावनी सर्वे इस्तक रदारां १८६ मां जा में उस जार अंद व आया तकी तथार के ते व विकार उन्हारमा हिशे व वस्तिते. आमे २ ०० गांवा में पा व्यायम्बद्धाः वर्षे भारते भावार वर्षाया मुंबर दें देरानाय राज्यात धारवारा ALS इसगढ उपाप कोड ता कुणकां तीत दुस्यम दिविज्यासे हार में ट्ये गानतीत्र भी भरणांत में ला

म्प्यान मानि कार्यात नार्यात विकास कार्यात कार्या कार्या कार्या कार्या कार्या कार्या कार्या कार्या कार्या कार

देश्याभाग - स्मान भागतित कार्य

िन्ते अस्ति अस्ति द्वाना अत्या द्वान्य ना व्याद्वा व विश्वानी अस्मित्र कार्यो कार्य गुमलर र जिस्टामध्ये को जाताताताता वाडिया ना प्रयादमार व मिली स्वांत जन्तिय क्रमामभा-जा और हे सहगणकुन के ति ही वध्या पंजा यांत सुरा अपरे वस्प वश्यक भवी सुनाभी अपरे अवमन्यारे विन्द्र वास गारास पंजा व राज्या हभी रेगाई रूप फ गर्दि संवंधानी साम्युद्ध र स्टारिया भ्येर् से ना कार्याया वा जान्यारमिताल

म सउनाम रोगार मार

सार्वा नी शेवरी वि निर्देश की आहे नी सर्वन माइट स्ट्रमणारां भे जी भी आट छाता अम्मिन स्माने वरहा के नये रे न्मॉर्ड के प्याराह र् स आपत्य मालमा मस्योत अवेट मी भी तर भा में १६ रामा भागमं मिर्व्य मुस्तिन प्रविश्वांन येगं रायम गारी. नार्वनिमापित्तराभारों भाकास्थारभारभार कर्ताना अन्य कार्य रमक्य पूर्व लागा येत अति पांतु सालक्षी । भा परिश्नामां भा आधि अतुम्बामा बदाविष्णभी प्रवित्ता पार्या प्रायदा निकाले का का है। आ नंतर प्रायदा आपभारत् गि.हेरियां ने प्राम ट्यांड अड्डामिनिस्ट्रशनम्बर् अगर (१००८) मापुनाकाचेद्वारेशकार्यके म्यन्य उरम्यस पर प्रस्ति होगार उत्तर

रोमरी साहेबांनी माना देश माराजा महेकी हा अवस्य प्राप्ततः अन्यदी जीत नित अगर करणतं व अगरा होता आकारण । स्म ६ वार्षि च्या अग्रमावा प्रमाणे स्थात राज्य दुत्र तिन्द्रभागनी नेत अमता धारा (नाभी भारे व्यास दाउनी मंद्रा गर हता भी प्रकाराक्त स्वादर ही के भी उपले

ध्यदिकेला दिवारी भारानावक पुनारक गारी मा झनारा परायमा स्वार स्वार्थेः रिकाम पद्धांते पुरम्यासि आधिनार शिकार मंती वरी धार्मिन उला व दारवाने वा हिनाए की गारिक साहत की गार साह -अने जिस्सारं वाम विष्टु नमें में खार्व

ति वित्र स्थिता चा शहनसत काम विकास प अगहे की बारों से व के ना देश्या की अवस्त के लिया के किया के किया की कार आहे न मानी साराबंधना नाहित्तान नाता 0 नरंतु सामा मध्य भागांतही वर्षा भाग 13 4 दनां आहता का गांगदरी अमित्या भी मा मारी. हे व्याम सर्जा ह न्यं कररा महरा मह पेर्न आये करें। या मामा। माना। माना। पारित ना भी भी भाषि न्यान महा हैन तहिसित्तवार नायब रहिस्त वार में भूषने अभारे कड़िक मात्र है पर अवस कृत यांकारे असता. आर्कारामंत्री पर्ति १३रा का भागा वाद्र के मिनागांकी वर्भरे वा बादार भारती के हा जन वा मानी ।शकारस के की अपूर 311 attem y du momatain की दूरकारिया कोरे गांव कर मान याग्यत्रशापुर वीत गाहीत द्याय त्रिमार भरका देन औरस आहर अपकी अते. परंतु या आबती त अशीती ना कर असे त अस्ती अति की कुळ कारी स्वादार् तथ वहां मामान के बारामान (नेट्रयूण्यान्य पडता ते त्या में आहे कर्म आराम अरहि रवाड कुमानी कि मा कि महत्त प्रामी अवावशा अशाद मिला कामगाना वर भाषाविषेत्र शह की ड्यां क्या जामापिक यथावहती oमा कार्य के काम मार क्य वर्षे सम्हार सर्मी का नाप द्यान न उत्पत्रही आहे. हदी गाउपदा तीत 3 तराश्वार मामत्या कर्मा भारत आया भारत Batuar Batuar र दुक्तर कर महत्वर महत्वर ने वरंतु ह्यां ने ति यह प्रविश्व त्याही में इन साह की नी ही जिस तथार उपहे. या वर्षेत्र ते देशत यह के भी आ व का गाने वामानी याज्य तप्यक्षित वारी. तेबदती-यव्येष राजदर गोंदल माण अवता मगागांधका भी दुन्तितिवारणम्य रेपश्य रास्या कार्मा भी अरार भी द sid me. दुरम्या द्वाराकाती में विशेष MIRE CHITTEN 3ME.

CURRENT No. $\frac{611}{L.R.}$ CF 1910.

From

THE Hon'BLE MR. F. G. PRATT, I. C. S.,
Acting Settlement Commissioner and
Director of Land Records, Poona;

To

THE CHIEF SECRETARY TO GOVERNMENT,
Revenue Department, Bombay.

Poona, 21st December 1910.

Sir.

I have the honour to submit the Annual Report of the Department of Land Records for the year ending 31st July 1910.

2. I have pleasure in repeating the commendations made by me last year on the work of the Superintendents. I am under special obligations to Mr. Gordon, Superintendent of Land Records and Registration, Northern Division, who has rendered me much personal assistance in the solution of practical difficulties. The appointment of the Personal Assistant was abolished during the course of this year (Government Resolution No. 2945 of 30th April 1910) and I have already brought to the notice of Government the good work done by Mr. Anjangaonkar in the Department.

I have the honour to be,

Sir,

Your most obedient servant,

F. G. PRATT,

Acting Settlement Commissioner and Director of Land Records.

Department of Land Records.

CHAPTER I.

PREFATORY.

The office of the Settlement Commissioner and Director of Land Records was held by me throughout the year except from 23rd April to 26th May 1910, during which period the Hon'ble Mr. G. S. Curtis, I. C. S., was in charge of the Department.

- 2. The personnel of the Department consisted of the following officers:
- (1) Superintendent, Land Records and Registration, Northern Division.—Mr. G. Wiles, I. C. S., Assistant Collector, Broach, was in charge of the office in addition to his own duties from 1st August to 3rd September 1909, during the absence of Mr. R. G. Gordon, I. C. S., on privilege leave. Mr. Gordon held charge of the Division for the remainder of the year.
- (2) Superintendent, Land Records and Registration, Central Division.—Ráo Bahádur H. V. Sathe held charge of the Division throughout the year except for a period of three months (from 26th April to 26th July 1910) during which time he was on privilege leave, the charge being held by Mr. G. H. Anjangaonkar.
- (3) Superintendent, Land Records and Registration, Southern Division.—Mr. A. W. W. Mackie, I. C. S., held charge of the Division up to 30th October 1989 from which date he proceeded on furlough. Mr. W. Greer, I. C. S., held charge of the Division for the remainder of the year.
- (4) Assistant Settlement Officer, Talukdari Survey.—Khan Bahadur P. R. Mehta was in charge of the office throughout the year.
- (5) Superintendent, Government Photozinco Department.—Mr. J. A. McIver was in charge of the Department throughout the year.
- 3. In October 1939 I visited Ahmedabad for personal discussion of Gujarát Lard Record problems with the Superintendent. In November I attended a Conference of Sind Officers in the camp of the Commissioner in Sind for the discussion of the Record of Rights and other Land Record matters affecting Sind and subsequently inspected the Central Record office at Hyderabad. In December I toured in the Dhárwár District for the examination of the Revision Settlement proposals of the Ránebennur and Bankápur Tálukás and also inspected the District Survey office at Dhárwár. In January and February 1910 I toured in the Ratnágiri and Kánara Districts for the inspection of the Record of Rights and the new Village Account Forms. I inspected the Village Accountants' classes and the District Survey office of the Kánara District and examined the Watap Survey work in Ratnágiri. I again toured in the Dhárwár District in the month of February 1910 for the examination of the Settlement proposals of the Kod and Hangal Tálukas. In March I visited East and West Khandesh and inspected Pot Hissa measurement work, the Record of Rights and the new Village Account Forms and also visited the District Survey office at Dhulia. In April I visited Surat and in July Alimedahad, in order to consult with the Collector about the surveys required to introduce a suburban extension and development scheme.

Superintendents' movements and supervision.

4. All the three Superintendents visited all the Districts in their Divisions for the supervision and inspection of the work of the Land Records Staff, Survey classes, Record of Rights and Mutation Registers and the examination of Survey work in progress in their respective Divisions.

7

CHAPTER II.

LAND RECORDS ESTABLISHMENTS.

- 5. Establishments under the Superintendents of Land Records and Registration.—These establishments are principally employed on survey work and the outturn of their work is described in Chapter III of this report.
- 6. Training of Junior Civilians in Survey.—In accordance with the orders contained in Government Resolution No. 12119, dated 27th November 1908, arrangements were made for the first time for instructing Junior Civilians in their own Divisions under the supervision of the Divisional Superintendents instead of in a Central Class at Poona. Four Junior Civilians and one probationary Deputy Collector went through the survey course and all were granted certificates of qualification.

Training of Circle Inspectors in Survey and Settlement.

7. Central classes for training newly appointed Circle Inspectors in survey were opened in September 1909 at the head-quarter towns in all the three Divisions under the supervision of the Superintendents, Land Records and Registration. The method of conducting the class was as an experimental measure varied from that employed in previous years, mainly with the object of allowing the learners a longer period of independent measurement work.

The course was divided into three parts-

- (1) preliminary training,
- (2) instruction in the field under Surveyors of the Field Parties, and
- (3) entirely independent measurement work.

The course succeeded fairly well in imparting a good field training, but it entailed much practical inconvenience and expense. The views expressed by the Honourable Mr. Gibb as to the right way of getting the district measurement work done are now held, I believe, without exception not only by the Commissioners but by all the Collectors in the Presidency and by all superior Land Record officers.

The subjoined table shows the result of the classes held during the year in the three Divisions:—

Divisioa.	Number of Circle In- spectors who attended the Central Survey Classes.		Number of Circle In- spectors who passed the examination in Survey.	Number of Circle Inspect- ors who attended the examination in the Revenue Paper.	Number of Circle In- spectors who passed the examination in the Revenue Paper.
1	2	3	4	5	6
Northern Division	22	21	14	18	11
Central Division .	18	17	9	14	7
Southern Division .	. 32	32	17	2)	21
Total .	72	70	40	61	39

Training of Village Accountants.

E. Classes for the training of Village Accountants in survey were as usual held at convenient centres and supervised by the District Inspectors and General Duty Inspectors, specially selected Circle Inspectors acting as Instructors. The practical course of instruction adopted during the past year was that approved in paragraph 2 of Government Resolution No. 12085, dated 14th December

1969. Under this course the preliminary test of Village Accountants was dispensed with and in lieu of the final examination prescribed by rule 14 of the rules sanctioned in Government Resolution No. 628, dated 31st January 1901, each candidate was required to measure and map the sub-divisions of 5 Survey Numbers in his own village—the work to be subsequently examined by the District Inspector and tested by the Superintendent.

In most districts the District Inspectors have not had time to test the work turned out and the final certificates of competency have therefore not been issued. No useful comparison can therefore be made of columns 4, 5, 6 and 7 with column 3 in the attached return of the training classes:—

Division.	Number of Tálukas in which the Village Accountants' Survey Classes were held.	Number of Village Accountants attending these classes.	Number of Village Accountants examined in the Field Test by the District Inspectors concerned.	Number of Village Accountants passed in the Field Test by the District Inspectors.	Number of Village Accountants examined in the Field Test by the Euperintendents of Land Records and Registration.	Number of Village Accountants passed in the Field Test by the Superintendents of Land Records and Registration.
1,	2 •		4	5	6	7 .
Northern Division	13	84	28	25	. 0	o
Central Division	17	458	215	128	o	0
Southern Division	• 18	319	190	152	26	19

9. The expenditure incurred on the Village Accountants' Classes during the year ending 31st March 1910 was Rs. 4,953-15-9 against Rs. 10,768-6-4. The decrease in the expenditure is mainly due to the fact that all the classes in the Northern Division and those in Ahmednagar in the Central Division were postponed till May 1910.

District Survey Offices.

- 10. District Survey Offices were the same in number as in the previous year. The Superintendents made a detailed inspection of all the offices in their respective Divisions and their notes of inspection were forwarded to the Collectors and Commissioners concerned through this office.
- 11. The Central Record Office at Broach which has charge of the Survey Records of the five Gujarát Districts, was found to have turned out a creditable amount of work. An important piece of work carried out by this office was the preparation and completion of a detailed list of the measurement record saved from the Surat fire, referred to in paragraph 15 of the report for 1908-1909. The Daftar of this office requires re-arrangement and a new "Ferist" or Index List and the work will be undertaken as soon ascertain structural additions to the stands have been carried out by the Public Works Department.
- 12. Special attention was given by the Superintendent and by myself to the Thána District Office and arrangements are in progress for sorting and reducing the bulk of the Records which is swollen by large quantities of obsolete and useless matter.
- 13. Special enquiries were also made into the condition of the Land Records known in the Konkan as the Suds, and proposals will shortly be submitted for their improvement. There is a general consensus of opinion that they are now in a state of great confusion and that therough revision and rewriting in a new shape are very necessary.
- 14. The work of the Central Division offices was found to be generally satisfactory and there has been an improvement in Násik where the work was badly reported on last year.

The work done by the District Survey Offices in the Southern Division was satisfactory.

15. Detailed instructions have been issued with a view to prevent the needless disintegration of survey numbers which will, it is hoped, reduce correction work greatly.

District Inspectors.

16. The routine work performed by District Officers is exhibited in Statement IV of Appendix C. In West Khándesh a District Inspector whose work was found to be bad was reverted and replaced by another man. The District Inspectors of Kaira and Sátára do not appear to have examined the work of the repair of marks in any village while the examination of such work by the District Inspector, Ahmedabad, was confined to 2 villages only. The rest appear to have taken a larger test of the work.

From column 7 of Statement II it appears that classification work was carried out by Circle Inspectors in Ahmedabad, Kaira, Satara, Belgaum and Bijapur, but no test of the work appears to have been taken by the District Inspectors concerned.

With one or two exceptions their work is well reported on.

In pursuance of the orders contained in Government Resolution No. 6348, dated 1st July 1909, a class was held in Poona in September-October 1909 for the training of Junior District Inspectors in theodolite and plane table. The class was conducted by the late Mr. B. H. Pavri, Lecturer in Engineering in the College of Science. Four District Inspectors and one Assistant District Inspector attended the class and all obtained certificates of qualification.

Circle Inspectors.

- 17. Statement I of Appendix C shows the routine inspection performed by Circle Inspectors. The details of their measurement and classification work will be found in Statement II of Appendix C and their work in connection with the Record of Rights will be noticed later.
- 18. The repair of boundary marks (vide columns 10—13 of Appendix C) was generally carried out as in the preceding year in accordance with the old system sanctioned in Government Resolution No. 10527, dated 27th November 1906, but the year under report was, in this as in other respects, a period of transition. The grouping of villages for repair work is being revised on the lines mentioned in paragraph 21 of last year's report and the full effects of the change will not be apparent until some years have passed. But it seems clear that considerable improvement has already resulted and still more may be expected in the future, especially if care is taken to prevent any friction in the accounts offices and consequent delay in the provision of funds.

Measurement Work.

- 19. The details of measurement and classification work performed by Circle Inspectors are given in Statement II of Appendix C. The measurement work is in arrears in every district but notably so in the Southern Division.
- 20. The new system devised for exercising control and supervision over the measurement work of Circle Inspectors, reference to which was made in paragraph 26 of the report for 1908-1909, was introduced as an experimental measure in 8 or 10 districts in all three Divisions.

It appears to have worked well in facilitating supervision and control and has already been finally approved and generally adopted in the Northern and Southern Divisions.

The result of the test taken by Sub-Divisional Officers of the work of Village Accountants and Circle Inspectors is contained in Statement III of Appendix C.

orders were passed by Government (paragraph 4 of Government Resolution No. 6970, dated 4th August 1910) which may by degrees tend to improve them work and status. Tende diffection

Measurement of Sub-Divisions.

- 22. The amount of work turned out during the year under report was small. The work which has up to now been done has been largely of an experimental nature conducted by efforts of individual officers on a basis of voluntary contributions. The experiments have been successful: the work done has been a valuable addition to the Record of Rights and is likely to be most useful to the ryots who have paid for it. But this experimental method cannot be continued indefinitely and no substantial or uniform progress may be looked for until the law has been amended so as to legalize the levy of charges to cover the cost of survey.
- 23. In Gujarát a special reason for delay has been the special difficulties arising out of the fact that the original survey field books have mostly been destroyed. Much of the sub-division measurement work already done has had to be discarded as useless because it was based on the bad system of a mere scale enlargement of the village map.
- 24. In the Southern Division it is only in one taluka of the Bijapur District (Hungund) that any substantial amount of work was done (5,342 sub-divisions).

25.	The work done	in the Central	Division w	as as follows:—
-----	---------------	----------------	------------	-----------------

Distr	ict.		Táluka.		Number of villages completed.	Number of sub-divisions dealt with.
Sátárá Sholápur Poona East Khándesh Do. Násik West Khándesh	•••	•••	Pátan · Karmála Mulshi Peta Bhusáwal Edlabad Sinnar Shírpur	•••	1 10 6 28 96 2	1,019 894 5,962 2,483 3,662 2,511 197

26. It is hoped that early orders will be passed on the question of the method to be followed in the distribution of the assessment of a Survey Number (vide Government Resolution No. 10324 of 21st November 1910, end of paragraph 8) as this question is closely connected with the question of Survey.

Circle Books.

27. In Ahmedabad, Kaira, Panch Maháls, Broach, East and West Khándesh, Ratnágiri and Kolába the compilation work was fully up-to-date. In the rest of the districts the work was more or less in arrears as will be seen from the details given in Statement V of Appendix C.

CHAPTER III.

SURVEY AND SETTLEMENT WORK.

REVENUE SURVEY WORK.

Northern Division.

- 28. Two special establishments continued to be entertained in this Division:—
 - (1) A Field Party consisting of 6 permanent surveyors and 3 temporary hands.

- (2) A staff of 5 Register Writers at the Central Record Office, Broach. The Field Party were fully employed during the field season and the amount of work done by them was adequate.
- 29. The temporary staff of five Register Writers was chiefly employed on the preparation of Himáyat statements, copying of Kachha and Pakka classification books and Akarbands. An additional establishment of 11 temporary hands and one daftarband was also entertained from January to May last for indexing the fair field books of some of the talukas of Gujarat.
- 30. The Central Record Office at Broach which has charge of the survey records of the five Gujarát Districts, in addition to its work of carrying out corrections in survey records and supplying extracts of survey papers to Government Officers and private individuals, was also employed on the preparation of the Revision Settlement papers of the Kálol Táluka in the Panch Maháls District and other miscellaneous work of arranging the measurement and classification books of the Hálol Mahál and entering revision survey numbers in the fair field books of the Hálol and Dohad Maháls.
- 31. The District Survey Office at Thana carried out similar correction and miscellaneous copying work in respect of that District. The services of the temporary hands entertained under Government Resolution No. 2367, dated 6th March 1908, Revenue Department, for preparing copies of Warkas Phalni Classification books for the Thana District, were dispensed with from 6th June last when that work was finished. At present there are two special Circle Inspectors, one appointed for preparing "Kam Jasti Patraks" or Survey Record Mutation slips regarding Udafa survey numbers and the other appointed for measuring the villages of Valnai and Wadhwan in this District.
- 32. The surveyors worked under the general supervision of the Superintendent who during the course of his tour tested their work, made inquiries regarding Himáyat assessments and measurement cases. He also supervised the measurement of Sub-Divisions in Bárdoli and tested the City Survey Work of Bándra and Godhra.

SURVEY OF THE TALUKDARI ESTATES.

Ahmedabad.

33. One classing and three measuring parties continued during the year to work on the survey of the Ahmedabad Tálukdári Estates. Two of the measuring parties carried out field work in 54 villages of the Dhandhuka Táluka, while the third did similar work in 30 villages of the Gogha Mahál till the end of the season. The total area measured by all the three parties amounted to 121,935 acres in Dhandhuka and 64,678 acres in Gogha Mahál or a total of 186,613 acres as against 290,434 acres in the preceding year. The exceptionally large outturn of the preceding year was due to the fact that of the villages measured many were measured in detail at the time of the original survey. The number of working days fell from 12,401 in 1908-1909 to 10,475 in 1909-1910, the measurers being sent to the Head-quarter Office and employed on clerical work at the end of the season since it was too late to commence fresh measurement work in new villages. These facts account for the decrease in the year's measurement work.

The operations of the classing party were confined to the Dhandhuka Táluka, where an area of 229,121 acres was classed in 65 villages. The outturn was nearly double the average of the previous years owing to the fact that the Bhál tract of Dhandhuka is remarkably uniform and most of it is waste formed into large survey numbers. The work was tested by the superior officers concerned. It is expected that the remaining field work in Ahmedabad, which chiefly consists of the measurement of 25 villages and classification of 98 villages, will be accomplished in the current season, and that the whole of the Ahmedabad survey will be brought to a close by March 1912.

The expenditure incurred on the erection of boundary marks amounted to Rs. 870 as against Rs. 24,035-10-9 in the preceding year. The decrease in the expenditure is due to the fact that stone-quarries were available in the vicinity of the villages from which the occupants dug out the required stones.

The Panch Mahals.

34. A mixed party consisting of 15 measurers and 5 classers was employed in this District. The field work done by the 15 measurers till the end of March last in the 17 villages of the Mehtral Estate in the Godhra

Táluka, consisted of the measurement of 21,887 acrcs; while the remaining 5 classers classed an area of 47,474 acres in the villages of the Mehtral Estate of the Godhra Táluka and in the villages of the Limdi and Golana Estates of the Dohad Táluka. Both these operations were duly tested by the officers concerned. In this District no amount was spent on the

erection of boundary marks. The field work in the Panch Maháls as originally proposed has now been completed, but in view of the orders in Government Resolution Nó. 7203, dated 10th August 1910, survey operations are being extended to the Tálukdári Estates in the Western Maháls.

The recess examination of the field work done during the season of 1909-1910 was completed during the last rains both in Ahmedabad and Panch Maháls Districts.

REVENUE SURVEY WORK.

Central Division.

- 35. The special establishments which continued to work in this Division during the year were:—
 - (1) The Central Division Field Party consisting of measurers and surveyors retained under Government Resolution No. 7156, dated 14th July 1908.
 - (2) Two additional Field Parties entertained under Government Resolution No. 9516, dated 21st September 1909.
 - (3) The Survey Daftardar, Central Division's Office Establishment.
 - (4) The establishment employed in prep aring scale remuneration statements under the Survey Daftardár, Central Division.
 - (5) The temporary establishment attached to the Survey Daftardár's office for the preparation of Waslewar books of the Newasa Taluka in the Ahmednagar District.
 - (6) Temporary establishment for recess examination of the measurement and classification work done by the Nandgaon Field Party sanctioned under Government Resolution No. 10989, dated 13th November 1909.
 - (7) Temporary establishment for the preparation of duplicate copies of skarbands of certain villages of the Sangli State and of the Satara, Nasik and East Khandesh Districts.
- 36. The survey work turned out by the Central Division and the two additional Field Parties may be summarised as follows:—
 - (1) Thirty-four villages were completely measured and classed; eight villages were only completely measured; four villages were partly measured; while a rough survey of four villages was also completed by these parties. Over and above this, the second additional field party measured and classed the disforested lands in 49 villages of the Nándgaon Táluka covering an area of 37,786 acres. This party was also employed on the sub-division measurement work.

The total area measured by the Central Division Field Party amounted to 36,513 acres; while that measured by the two additional Field Parties was (18,295 + 51,860 =) 70,155 acres. Similarly the classification work turned out by the Central Division Field Party covered an area of 34,198 acres and that by the two additional parties an area of (14,722+51,595=) 66,317 acres. As compared with the preceding year, the outturn is smaller due chiefly to the fact that the number of villages as also the total area dealt with during the year under the original survey system was much larger than in the preceding year.

All the three Field Parties worked under the immediate supervision of the Head Surveyors and the Superintendent himself tested their work in 17 villages and found it to be satisfactory.

In addition to the survey work the Surveyors of the Central Division Field Party were deputed to instruct the Circle Inspectors' Class at Poona.

A special establishment consisting of 2 Surveyors, one of whom belonged to the Southern Division Field Party, was employed during the year in checking the map of the Nagar Cantonment and 8 measurers were employed on the work of demarcating the roads in the Nasik District under the orders contained in Government Resolutions No. 6275 of 8th December 1909, General Department, and No. 2529, dated 18th March 1910, Revenue Department.

37. The work of calculating assessments on revision settlements, for which the offices of the Survey Daftardárs were principally created, has now been very much simplified by the orders contained in Government Resolution No. 10380, dated 27th October 1909, and the work can be performed in the District Survey Offices concerned. I have accordingly proposed to Government the abolition of the post of the Survey Daftardár, Central Division, and his establishment from 1st January 1911. The Survey Daftardár, Southern Division, will continue for the present as a considerable number of settlement reports is due from the Southern Division in the course of the next two or three years.

REVENUE SURVEY WORK.

Southern Division.

38. The Field Party in this division consists of 6 permanent Surveyors. They were fully employed during the field season and the monsoon and the work done by them was adequate.

In the Ratnágiri District in addition to the Field Party Surveyors, special establishments were employed on the measurement of Párdi lands as also on the correction of Survey Records according to partitions in 15 villages. Another temporary establishment of 6 men recopied Suds in several villages of the tálukas of Chiplún, Sangameshwar and Ratnágiri and of the Guhágar Petha and also prepared Botkhats of 7 villages of the Rájápur Táluka. Four temporary men were engaged on preparing duplicates of revised Botkhats of the Vengurla Táluka. A further establishment of 2 temporary hands sanctioned by this office entered assessment figures in Botkhats and Jangal Khardas of the Gaonkhadi Village in the Rájápur Táluka.

A temporary clerk was entertained for copying Tippan Books of 490 Survey Numbers of the Inam village of Sankeshwar in the Belgaum District and a temporary establishment of 3 hands was employed on the work of repairing torn survey papers in the Dharwar District for a period of 7 months. In the Kanara District one measurer was employed for preparing tank lists for the Haliyal, Sirsi, Siddapur and Yellapur Talukas.

- 39. The work turned out by the Survey Daftardár, Southern Division, and the temporary establishments under him, consisted of the calculation of revised assessments and entering them in the A'kárbands of 130 villages of the Karajgi Táluka of the Dhárwár District as also of the calculation of assessments and preparation of the Sud and Kayam Dar Takta of the Gaonkhadi Village of the Rájápur Táluka in the Ratnágiri District.
- 40. The Superintendent's test in respect of measurement and classification work extended to the survey work of two Inam villages, the reclassification work done in connection with certain irrigated lands in 3 villages of the Karajgi Taluka, the water classification of the survey numbers irrigated by the Jekkeri Hond Tank at Belgaum and the Pardi measurement work. He also tested the measurement of sub-divisions and the partition work carried out under Civil Courts' decrees.

REVENUE SETTLEMENT WORK.

Northern Division.

41. Revised rates were announced in the Kálol Táluka of the Panch Maháls District, resulting in a net increase of Rs. 2,353 and the Revision Settle-

ment proposals for the Government villages of the Jhálod Mahál of the same District, submitted last year, were sanctioned by Government.

Central Division.

42. Settlement proposals were submitted for 9 Inám villages and 1 Government village by the Superintendent, Land Records and Registration, Central Division, and those submitted during the preceding year for the Nandurbár Táluka of the West Khándesh District, received the sanction of Government at the close of 1969-1910. Individual Settlements were introduced in 13 alienated villages in the Central Division.

Southern Division.

43. Second Revision Settlement proposals were submitted for the talukas of Kod, Hangal and Dharwar in the Dharwar District by the Superintendent, Land Records and Registration, Southern Division, along with the original settlement report of the village of Narsapur in the Gadag Taluka; while revised rates were announced in the Karajgi, Muddebihal and Gadag Talukas and also in the Narsapur Village of the Gadag Taluka with the result specified as under:—

Name of Tiluka or	According	to Revision	n Survey.	According	to Second Eurvey.	Increase.	Remarks.	
Village.	Arca.	Assess- ment.	Average.	Area,	As ess- ment.	Average.	rer ceut.	TOWNER ES
. 1	2	3	4	5	6	7	8	9,
Karajgi Táluka	Acres. 141,740	Rs. 1,49,715	Rs. a. p.	Acres. 141,740	Rs. 1,77,478	Rs. s. p.	+18.2	
	Forn	ne r Asses sm	en t.	According	to Survey S	ettlement.	1	
Narsapur in Gadag Táluka.	•••	1,553		2,227	2,468	[119	+59*	
	Accordi	ng to 1st R	evision.	According	g to Second	Revision.	1	•
Muddebihál Táluka	216,474	1,28,671	0 9 6	215,174	1,28,462	0 9 5	-16	
Gadag Táluka	262,465	2,24,188	0 13 7	262,465	2,84,756	1 1 4	+27*	

Revision Settlement proposals for the Kárwár Táluka were also sanctioned during the year; while those for the Ankola Táluka were submitted by Ráo Bahádur Yennemadi.

City Survey.

44. City Survey operations were in progress at Bándra and Godhra in the Northern Division and Ahmednagar and Igatpuri in the Central Division during the year under report. The survey work has been completed in Bándra, Ahmednagar and Igatpuri and inquiry work is proceeding. The survey work at Godhra is taking much longer time than was expected and it is not likely to be closed till March next as the amount of survey work to be done has turned out to be nearly double of what was originally estimated. The City Survey operations were supervised by the Superintendents concerned, who paid frequent visits to test the work in progress.

Government Photozinco Department.

45. The work turned out by the Department during the period of 12 months from 1st August 1909 to 31st July 1910, was 2,481,241 pulls valued approximately at Rs. 1,36,488-1-0 at a total cost of Rs. 1,01,834-1-0 leaving a balance of Rs. 34,654 in favour of this Department. This is above the average of the past ten years and the management of the Department is highly satisfactory.

During the year under report an important addition was made to the personnel of the Department by the appointment of a European Third Assistant

Superintendent in the Photographic Branch and proposals for effecting certain alterations in the cadre of the Photographic and Drawing Branches with the view of increasing the efficiency of the establishment have been recently submitted to Government.

CHAPTER IV.

RECORD OF RIGHTS.

46. The preparation of the initial Record was undertaken and completed in the Mulshi Petha of the Poona District, in the Bágevádi and Sindgi Tálukas of the Bijápur District and in the Vengurla Táluka of the Ratnágiri District. It was also undertaken in a number of Sharakati villages in the different districts of the Presidency in pursuance of the orders contained in Government Resolution No. 2568, dated 12th March 1909.

47. The Records completed in the previous year were announced in-

District.

Thána

... Three villages of the Bhiwndi Taluka.

Poona ... Purandhar Táluka.

Municipal limits in the towns of Karad and Mhaswad.

Sátára ... { Five villages of the Pátan Táluka. Five villages of the Wálwa Táluka.

Ratnágiri ... {Rájápur Táluka. Three villages of the Ratnágiri Táluka. Two villages of the Sangameshwar Táluka.

The preparation of the initial Record is now complete in talukas and pethas as a whole throughout the Presidency Proper.

48. During the year under report good progress has been made in the removal of some of the mechanical difficulties in the maintenance of the Record and its Mutation Register. New and simpler forms have been approved and are now in process of introduction; circular orders have been issued which will greatly simplify the method of recording mutations; the mutations in ordinary tenancies are now to be separated both as regards procedure and as regards the place of record from other more important mutations; and the instructions for the maintenance of the Registers are in future to be executive instructions free from the inconvenient rigidity of the old remarks and instructions which were embodied in the Rules under the Act and therefore had the force of law. The coincidence of all these changes with the first general periodical revision and re-writing of the Record and also with radical changes in the whole system of Land Revenue collection and accounting have rendered the past year a year of special strain and difficulty for the revenue establishments, and the strain and difficulty will continue until the period of transition has been passed through. We will however emerge with a new or amended Land Revenue Code and Record-of-Rights Act and newly prepared Records; and when these Records have been linked up with those parts of the Village and Taluka Accounts Machinery, which are still sound and useful, an all-round increase of efficiency and accuracy may be expected.

F. PRATT,

Acting Settlement Commissioner, and Director of Land Records.

APPENDIX C.

Statement I showing crop, waste, boundary marks and other inspection carried out by Circle Inspectors in the Districts during the year 1909-10.

	re in each	Gover	ber of nment in each riet.	devoted to	Cre Inspec		Wa: Inspec		ļ !	epair of bor	md a: y mar	ks.	Inspe of To wo	rk.	Exemin of birt duath reg	h and		c cord-c Inspe	of-Rights	
Name of District.	Number of Circle Inspectors	Total.	Number inspected.	Number of days actually inspection work.	Total number of occupied	Number of survey numbers inspected.	Number of waste numbers other than Forest.	Number inspected.	Number of villages in which repairs were to be effected during the year.	Number of marks found out of repair.	Number of repairs		Number of Tagal works	Number in which work	Kutries checked.	Errors detected.	Entries in Village Form	Errors detected.	Entries in Village Form	Errors detected.
1	2	3	4	5	6	7	8	9	10	11	13	13	14	15	16	17	18	19	20	21
Northern Division				Average.]						}
Ahmedabad	19	418	415	159	174,772	\$2,205	31,780	4,327	63	40,780	20,337	15,206	67	ы	4,200	30		:	15,055	317
Kaira	21	52 5	5°5	165	207,463	31,449	38,703	5,241	69	€8,459	17,374	46,220	84	24	9,679	48			50,531	762
Panch Mahála	14	427	401	223	75,153	12,826	11,343	2,482	81	65,475	60,113	2,241	58	47	2,820	05	136	1	7,612	506
Broach	15	407	467	145	130,029	8,069	9,340	1,159	93	107,620	C8,947	30,134	***	}	5,756	6			20,019	1,649
Surat	21	816	767}	60	248,981	20,463	9,574	1,319	149	£2,505	65,000	24,565	30	18	7,300	41	296		40,202	1.714
Thána 🕳	37	1,549	1,454	145	195,820	12,726	16,938	3,537	213	77,066	43,490	\$3,676	87	7	12,817	200	50,143	•••	66,404	
Central Divisio≥,																	:			
Last Khándesh	50	1,733	1,6901	133}	201,357	19,675	8,524	2,516	353	261,901	241,953}	6,614	115	99	19,204	ıu	fug	***	30,674	47
West Khándesh .	\$5	1,212	1,124	130	123,625	13,576	16,451	1,699	197	150,771	123,913	19,620	103	56	9,368	98	213	***	15,393	5;9
Násik	42	1,518	1,358	151	220,727	15,673	13,673	1,233	270	136,377	95,024	11,504	112	76	8,773	26	12,498	135	21,012	54
Ahmednagar	33	1,2281	1,2234	184	20,879	22,651	5,779	1,166	1731	114,939	£4,146	17,724	405	254	8,147	13	17,657	39	21,093	1,219
Poons	29	1,0081	1,008}	88	198,917	12,546	1,883	257	85	95,267	60,136	11,392	143	91	5,270	48	14,106	2,567	6,466	6 05
Zholápur	19	669	669	215	112,862	13,438	1,988	691	149	129,613	126,407	2,329	176	145	8,534	29			22,923	291
Bátára	32	964	939	185	183,206	12,696	1,561	361	103	152,764	134,583	14,410	175	133	6,247	112	10,406	73	26,853	803
Southern Division,			;	,		İ				٠	i	-							 	
Belgaum	33	914	S 69	163	109,073	13,435	5,032	1,164	196	143,939	104,255	41,649	107	48	7,771	209	5,609	34	,-	1,120
Bijāpur	40	1,013	1,013	191	180,574	14,306	3,289	860	160	146,911	133,299	13,468	314	44	8,955	46	70,075	70	9,132	344
Dhárwát	41	1,234	1,234	176	176,617	16,286	10,431	7,161	255	167,028	102,959	64,287	309	144	6,823	127	3,62 3	1	41,668	1,239
Kolába	33	1,540	1,329	125	110,743	5,651	5,598	992	3 37	139,529	101,058	E9,411	1	1	6,776	41	13,452	6	35,362	237
Ratnáziri	25	1,340	671	209	110,825	2,744	3,753	1,618	60	31,295	23,041	7,954	2	1	5,050	125	08,610	4	41,798	Ι.
Kinara	37	≈1,366	1,306	136	136,647	18,610	13,504	1,904	229	63,568	42,468	23,083	16	4	7,050	80	21,781	13	60,565	230
		l	·							<u> </u>	<u></u>	!	<u> </u>	ŧ	·	<u> </u>		1	<u>'</u>	<u></u>

Porest villages excluded.

F. G. PRATT,
Acting Settlement Commissioner and
Director of Land Records.

13
APPENDIX C—continued.

Statement II showing the measurement and classification work performed by Circle Inspectors during the year 1909-10.

Name of District.		beginnir	sat the ag of the ar.	New cases during t	received the year.	Disposed the	of during year.	Balance at of the		Remarks.
Manue of Province		Measure- ment.	Classi- fication.	Measure- ment.	Classi- fication.	Measure- ment.	Classi- fication.	Measure- ment.	Classi- fication-	24 Library and
1		2	3	4	5	6	7	8	9	10
Ahmedabad	•••	110	2	169	11	207	8	72	5	
Kaira		39	***	251	1	247	1	. 43	•••	
Panch Maháls	•	34	1	206	3	211	2	29	2	•
Broach	•••	41	•••	189	3	191	3	39		
Surat	•••	103	5	237	5	251	9	89	1	
Thána		122	7	315	. 51	893	52	44	6	
Total	•••	449	15	1,367	74	1,500	75	316	14	
East Khándesh	•••	49	•••	508	***	521	•••	36	•••	
West Khándesh	•••	32	***	288	•••	283	•••	37		
Násik	•••	66	. ***	567	•••	523	***	110		
Ahmednagar		28	•••	185	***	189	•••	24		•
Poona	•••	168	***	291	•••	269	•••	190		
Sholápu r		82	***	182	•••	184	•••	80	••• .	,
Sátára		155	***	345	2	29 6	2	204		
Total	•	580	•••	2,366	2	2,265	2	681	•••	
Belgaum		178		361	23	.329	19	210	4	•
יים די איים דייל -		283	1	221	2	182	. 3	322	•••	
	•••	277		314	•••	424	***	167	•••	
Kolába	•••	62	. 3	174	11	158	. 10	78	4	
Ratnágiri	•••	319	•••	176	•••	259	***	236		,
Kánara j	•••	236	1	204	***	294	1	146	***	
Total	•••	1,355	5	1,450	36	1,646	33	1,159	8	
Grand Total	•••	2,384	20	5,183	112	5,411	110	2,156	22	

F. G. PRATT,
Acting Settlement Commissioner and
Director of Land Records.

APPENDIX
Sta's ment III showing the list of Village Officers' and Circle Inspectors' inspection work

		f Government ages,	Number of villages	Numbera	of Survey in which cord was ked.	
Name of District.	Total in the dis- trict.	Number visited during the year.	in which boundary marks repair was examined.	Village Officers' work.	Circle Inspectors' work.	Number of villages in which birth and death registers checked.
1	2	3	4		<u> </u>	6
Ahmedabad { Sub-divisional Officers	443	400	82	2,119	378	419
Mamlatlars	448	380	48	4,156	2,470	383
Sub-divisional Officers	525	341	11	2,1	57	193
Kaira ···{ Mámlaidára ··· ···	225	502	44	5,377	3,339	469
Sub-divisional Officers	427	250	31	509	198	250
Panch Ma-{ Mámlatdára	427	379	51	1,626	444	461
Sub-divisional Officers	407	304	65†	1,962	338†	263
Broach	407	876	253	3,079	856	363
(Sub-divisional Officers	8161	630	39	2.523	1,240	395
Surat Mámlatdára	8163	700	86	7,453	1,498	572
(Sub-divisional Officers	1,549	652	134	528	489	412
hána ••• } Mámlatdára ••• •••	1,549	1,155	204	3,415	1,364	956
East Khan- Sub-divisional Officers	1,795	600	74	1,019	807	282
desh. (Námlatdira	1,795	1,253	491	5,425	1,467	1,004
Vest Khan- Sub-divisional Officers	1,212	507	78	2,508	431	353
desh. Mámlatdára	1,212	991	136	2,471	749	926
Sub-divisional Officers	1,552	562	S. No. 283	789	125	484
Mámlatilárs	1,552	1,258	170	2,702	647	937
(Sub-divisional Officers	1,2283	593	8	155	34	142
hmcdnagar. Mámlatdárs	1,2281	1,007	187	8,085	586	708
Sub-divisional Officers	1,0081	578	14	1,460	203	476
oona { Mámlatdárs	1,00°1	897	34	3,082	830	993
(Sub-divisional Officers	669	341	41	1,568	1,351	178
holápur { Mámlatdárs	669	604	146	2,854	1,108	540
(Sub-divisional Officers	964	623	50	785	56	327
átárs Mámlatdárs	964	820	87	2 ,91 3	912	685
(Sub-divisional Officers	914	287	28	495	113	190
elgaum Mámlatdárs	914	729	132	2,20 3	821	618
(Sub-divisional Officers	1,013	491	84	1,186	21	327
Mámlatdára	1,013	831	135	2,98 2	429	900
(Sub-divisional Officers	1,284	601	109	1,296	92	449
Márwár Slámlatdára	1,234	1,019	178	_	985	743
(Sub-divisional Officers	1,047	357	28	4,679	1	241
olábs Mámlatdára	1,510	1,229		415	1)7 843	1,203
(Eub-divisional Officers	1,840	379	146	2, 878		1,203 334
latnigiri Mámlatdára	1,340	1	30	164	47	•
(Sub-divisional Officers	1,417	1,031	45	600	160	1,006
Mámlatdára		846	16	470	228	86
	1,417	1,114	155	5,613	2,019	627

C-continued.

by Sub-Divisional Officers and Mamlatdars in the Districts during the year 1909-10.

Birth and d	eath regi	ster.		Vil •	lage Form ID.	s IC. and		
Villas Accountant	's work.	Circle Intor's w	nspec-	Ville Officer's	ige work	Circle Inspector's	e work.	Remarks.
No. of entries checked.	Errors detec-	No. of entries checked.	Errors detected.	No. of entries checked.	Errors detected.	No. of entries checked.	Errors detec-	
	7		,	\ <u></u>				9 .
1,600	22	212	•••	3,239	99	419	10	
2,193	84	790		5,728	183	3,683	24	
•••	-	487	10	***		1,843	15	†
2,915	97	852	ŀ	8,739	38	3,539	•••	
469	2	681	4	237	25	841	42	•
1,574	13	555	7	2,583	155	1,650	59	
†	13	+		5,503		2,265†	t	† Complete information not available.
3,089*	9	878*	<u>4</u>	8,171•	895•	_	16	* Do. do. do.
1,004	22			5,119	115	4,927	115	
4,714	43	998	***	12,703	187	5,762	21	
Ì		160†	•••	13,362				† Complete information not available.
2,052†	44†	971*	6	82,800	75†	ſ <u>.</u>	22*	` '
3,638	87*		1*	,	822*	2,013	224	20,
820	80	540	71	1,223	172		348	
5,412	131	2,717	13	7,982	389	5,833		
1.926	20	172	1	1,806	159	1,285	83	
2,995	85	998	4	5,058	183	3,581	66	
229	2	•••	•••	3,102+	•••	***	•••	† This includes Circle Inspectors work.
2,891	54	644	***	8,877	228	5,762	266	
•••	3	•••	***	713	4,	•••	•••	Information in cols 5 to 8 is incomplete as no continuous record was kept.
2,857	35	505	***	9,112	53	3,882	92	
737	9	4 25 °	•••	2 2,7 19*	,.,	11,405*		• Information for Eastern Division not included as no record was kept.
5,434	141	819	13	10,692	272	9,620	29	
474*	5 †	474	***	853 +	20†	[19	Information for Sholapur 'Sub-division not supplied as no record was kept. † Information for Pandharpur Sub-division not
2,566	61	1,293	11	10,567	494	8,714	117	† Information for Pandharpur Sub-division not supplied as no record was kept.
1,499	182	•••	8	4,825	•••	1,821	440	
4,249	96	599	***	6,632	249	2,597	18	
2,230	82	118	•••	1,512	18	, 685	2	•
2,909	93	202		10,607	511	2,279	55	
688	19	21	***	9,340	170	. 226	6	Information for the N. D., Sub-division no furnished as no record was kept.
5,290	178	617	4	15,764	485	12,439	218	,
1,297	86	72	•••	1,525	. 14	2,859	26	
2,765	59	412	8	7,808	322	3,708	140	.
·†	†	†	t	2,930	76	473		This excludes khoti Sarakati.
3,137	51	541	6	15,935	17	6,196		†Information for S. D. Sub-division not furnished as no separate record was kept.
No record	93	No record	70	6,231	69	4,084	66	•
kept. 5,470	840	466	14	20,859	528	16,727	406	
223†	18	15†	•••	3,274	101	875	l '	† Figurs for Sirsi Division not included as n record was kept.
3,674	. 89	1,261	17	25,375*	562	5,053	119*	These figures do not include information i respect of certain Talukasas no record was kep

APPENDIX

Statement IV showing the details of work done by the

	-		· * G					Cro	p and Wa	ste Inspec	ction num	bers chec	ked,	· .
		Number ernment in the I	villages	Total number of days	Number of days	Number of Circle	1" TIMPITOET	Eas	rly.	I4	ite.	W	este.	Number of Villages in which
Name of District.		Total.	Inspect- ed-	devoted to all kinds of inspec- tion.	deroted to test work.	Inspec- tors.	of Circles.	Circle Inspec- tor's work.	Village Account- ant's work.	Circle Inspec- tor's work.	Village Account- ant's work.	Circle Inspec- tor's work.	Village Account- ant's work.	boundary marks repairs exam- ined.
1		2	3	4	5	6	7	8	9	10	11	13	18	14
Ahmedabad		448	65	164	74	19	18	376	485	134	129	36	72	2
Kaira	•••	525	231	210	135	21	21	887	981	250	280	147	169	30
Panch Mahála		427	117	95	95	14	14	132	337	15	111	42	98	12
Broach	•••	407	304	188	175	15	15	415	372	247	\$56	52	118	67
Surat	•	816}	186	210	14C	21	21	730	1,451	859	763	85	221	100
Thans		1,575	350	256	224	37	37	147	1,044	101	162	23	151	71
East Khándesh	•	1,733	252	128	123	ξO	50	266	263	13	83	43	19	45
West Khandesh		1,212	219	222	163	35	35	397	415	77	183	49	75	115
Násik	•••	1,765	158	113	 	42	42	145	136	123	83	4	8	206
Ahmednagar		1,228}	173	195	175	33	33	119	122	72	196	26	31	50
Poona		1,003}	235	231	217	29	29	60	139	109	179	1	18	17
Shol épur		CG 9	261	151	151	19	19	370	323	144	282	16	19	65
Pátára -		964	229	223	223	32	32	489	251	144	112	15	22	***
Belgaum		914	135	41	109	33	83	188	69	58	63		27	22
Bijápur		1,013	221	51	112	40	40.	39	250	149	253	10	11	26
Dhárwár		1,282	227	151	29	41	41	114	205	60	107	6	4	62
Koláb <u>a</u>		1,540	203	131	141	33	33	231	258] 12	23	12	4	34
Ratnágiri		•289	110	91	112	25	25	246	246	41	44	16	16	19
Kánara .		1,417	150	80	68	37	37	26	295	1	10	•••	•••	29

C-continued.

District Inspectors of the Districts in 1909-10.

Entries in the Return of Popula-	Entries in the Birth and	Number	of Surve	y Number	es tested.	Villa	imber of atries in age Form	IOE	Circle	Number of Village	by the	Táluka Forms Nos. 33	ol Tagai works	Numbor of entries in Village Form	
tion and Agricul- tural Stock tested,	Death Register tested.	Measured by the Circle Inspector.	Classed by the Circle Inspec- tor.	Measurced by the General Duty Inspector.	by the	1-0	C and 1—D	eh	ooks ecked.	examined in final test.	Department and examined in measurement work.	to 36-A checked.	inspect- ed.	No. XV inspect- ed.	
15	16	17	18	19	20		21	•	22	23	24	25	26	27	28
49	233	16	. ***	9	•••	1	815]—C 2,561 1—D	}	65	\u00e4me	•••	No. of talukas.	***	84	
950	580	68	***	71	2		2,337		268	•••	•••	7	***	41	
172	302	33	6	4	5		1,682	Į	41	•••	***	4	•••	131	
2,014	1,922	28	2	7	4		8,501		75	•••	***	4	•••	403	
513	413	131	5	36	14		3,312	{	39	•••	•••	5	***	199	
1,500	1,141	44	3	3	12	}	4,506 1—C 6,956 1—D	\	158	1	***	8	1	458	
750	594	79			2	}	3,468 1—D	3	313	•••	***	7	1	452	
2,476	1,513	31				'	1,694		832	37	7	7	21	506	
. 522	272	69	1	4	5	}	1—C 844 1—D 993	}	***	7	***	4	·6	105	
2,693	1,604	58	•••	10	***		2,205	ļ	294		•••	10	32	459	
2,063	875	57	144	17	***	{	5,463 1←C 681 1←D	Ì	236	67	. P44	8	65	803	
3,739	492	37	***	29	***		3,447	١.	90	1	100	1	8	950	
2,982	825	57	f=+	3	***	{	119 1—C 2,258 1—D	\	123	83	***	10	· 7	735	
804	1,026	83	•••		35		2,471		130	13	•••	8	7	18	
404	661	31	***	9	8	$\left \left\{ \right.\right.$	1,829 1—C 1,^48 1—D	 !	41	50	2	8		22	
40	1,^54	20	•••	15	224	-	8,656		85	58	15	2	8	126	
1,378	5 93	33	5	4	8	}	544 1—C 1,261 1—D	}	211	23	•••	7	150	206	
872	864	27	•••	***	Pet	1	1.121 1—0 2,607 1—D	}	157	32	***	8	3	56	Whole Government villages only.
68	167	48	4	•••	bag	{	566 1—C 3,193 1—D	}	•••	27	† .	1	-+6	73	† Information not supplied.

F. G. PRATT,
Acting Settlement Commissioner and
Director of Land Records.

APPENDIX C—continued.

Statement V showing the progress of Circle Book Compilation by the Circle Inspectors for the year 1909-10.

		Number of Circle	years a for which tion w	number of nd villages th informa- was to be filed in	compil	rmution ed during		re	maics to l	be compil			
Name of the District	0	Inspec-	Circle	Books.			Rough	Copy.	Village	Сору.	Taluki	Copy.	Remarks.
	į	compi- lation work.	Number of villages.	Years.	Number of villages.	Years.	Number of villages.	Years.	Number of villages.	Years.	Now ber of villages.	Years.	
1		2	3	4	5	6	7	8	9	10	11	12	13
Ahmedsbad	•••	18	314 58 76	\$ 1907-08 \$ 1908-09 1908-09 1909-10	314 58 76	1907-68 1908-69 1908-09 1909-10	}	•••		•••	***		
Kaira		21	625	1	525	1			•••		•••)
Panch Maháls		7	219	1	219	1		•••	***		***		Information in Circle
Broach		11	301	1	301	1			***		***		Books for Kalel, Dohad and Jhaled is
Surat		21	428 79 287	3 3 2	42S 79 287	2 1 1	428 79 287	1 2 1	428 79 287	1 2 1	428 79 287	1 2 1	to be compiled from 1910-11 i.e., after the introduction of the revision survey.
Thána.	•••	37	{ 1,189	{ 1907-08 and 1908-09	} 1,189	1907-08	1,189	1908-09	,	1908 09	}	1908-09	
East Khándesh		50	386	1908-09	356 1,7034	1908-09		•••	•••	•••	***	***	
West Khandesh	•••	35	1,708} 1,195	1	1,195	1	••• •••	•••	•••	•••		•••	
Násik	•••	9	1,193 { 224 216	1 2	158 216	I 1	36 216	. 1	16 216	1 1	26 216	1 1	In Nasik, Sinnar, Dindori, Niphad,
A hmeduaga r	•••	33	{ 1,228 204 29	1903-09 1907-68 1906-07	1,001 124 17	1908-09 1907-08 1906-07	80	1908-09 1907-08 1906 -07	80	1908-69 1907-08 1906-07		1908-09 1107-08 1906-07	Chandor compilation of the new books postponed pending introduction of the
Poons	•••	28	158 20 850	2 1 1	158 20 770	1	 ••• •••	 ₃	 80		80		2nd hevision Settlement. In Malegaon, Nandgaon and Bag- lan, compilation of the new books post-
Sholápur	•••	14	118 200 85 128 21 57	4 3 3 2 2 5	118 260 128 57	3 1 1	118 260 85 128 21 57	3 2 3 1 2 4	118 260 85 128 21 57	3 2 3 1 2 4	118 260 85 128 21 57	3 2 3 1 2	poned pending aunouncement of the revised survey rates. In Kansa the revised survey rates were announced only last year. The books will be filled in
Sátára	267	32	866	1 2	835 98	1 2	138		28	1	33	1	from the next year.
Belgaum		32	{ 140 774	5 1	140 742	5 1	₃₂	1	32	₁	32	1	
Dijápur		40	724 288 1	1 2 4	386 288	 1 	338 288 1	1 1 4	338 288 1	1 1 4	338 288 1	1 1 4	
Dbárwár	•=•	36	$ \left\{ \begin{array}{c} 92 \\ 38 \\ 292 \\ 117 \\ 809 \\ 1 \end{array} \right. $	4 3 2 2 1 32	38 222 117 679	3 2 1 1	92 70 117 130	2 1 1 32	92 70 117 130	2 1 1 32	92 70 117 130	4 2 1 1 32	
Kolába		33	226 605 649	{ 1907-08 } 1908-09 1908-03 1908-09	226 649	{ 1907-03 1908-09 1908-09	665	1908-09	 665	1908 09	665	1908-09	
Ratnágiri	•••	22	263 1 1 1 38	1908-09 2 19 23	263 1 1 28	1908-09 2 19 13	•••	***	•••		***	***	i i
Kilisara		a= 1	1,417		3.417	1908-09		1			1		

Part III of the Land Revenue Administration Report for the Province of Sind for the year 1909-1910.

No. 2084 of 1911.

REVENUE DEPARTMENT.

Office of the Commissioner in Sind, Government House, Karáchi, 15th June 1911.

Revised rates of assessment were introduced in the Lirkána, Kámbar and Ráto-dero tálukas during the year under report. Appendix A shows the financial results of the new rates in these tálukas. Proposals for the revision of rates in the tálukas referred to in the previous year's report are under the consideration of the Commissioner and some of them will shortly be submitted to Government.

2. Appendix B shows the nature and amount of work done during the year under report and in 1908-1909 in the Survey and Map Department of the Head Record Office. The figures in columns 2 to 16 show that, in spite of increased demands, the arrears were appreciably reduced. Unfortunately, owing to the carelessness of the late Head Record-keeper, the number of maps of which no copies remain and which, in consequence, have to be prepared for the Photozinco Office, is very large. This is slow work requiring considerable skill and care, and, though under pressure the draughtsmen have produced 203 maps during the year under report as compared with 115 in the previous year, it is not expected that the arrears will be worked off in less than 3 years.

Five hundred and forty-eight survey registers were prepared (columns 25 to 27) as against 915 in 1908-1909. Of these 266 were written up in full, while in the case of the remaining 282, those columns only which relate to assessment and canal clearance rebate were filled up. These registers and those shown in column 33 refer to tálukas Sánghar, Khipro, Mirpurkhás and Cháchro in the Thar and Párkar District, Ghotki and Mirpur Máthelo in the Sukkur District, Labdaria, Ráto-dero, Nasirabad, Dádu and Sehwan in the Lárkána District, and Sháhdadpur and Sákrand in the Hyderabad District.

- 3. The first, second and third copies of 184, 269 and 77 survey registers respectively were completed with the exception of the assessment column. The three copies are intended respectively for the use of the Record Office, the taluka offices and the village establishment. These registers belong to talukas Larkana, Rato-dero, Nasirabad, Labdaria, Badin, Guni, Tando Bago, Garhi Yasin and Sukkur. In addition to these the first copies of 197 registers for talukas Shahdadpur, Sanghar, Khipro and Labdaria were completed, while in those of 123 others the names of occupants were entered.
- 4. The comparatively small amount of survey register work done during the year under report is due to the fact that the preparation in the Record Office of fresh survey registers for talukas where new rates of assessment had to be introduced was held up until it was decided definitely in what talukas survey registers were to be prepared on the basis of the Record-of-Rights.
- 5. Corrections were carried out in 5,261 survey numbers, due, in the case of 2,163 survey numbers, to reservation under sections 37 and 38 of the Land Revenue Code, and in the remaining 3,098 to survey work by tapadárs in revenue employ. As usual two copies of the Ghat-wadh register for all these numbers were prepared, one for Head Record Office and the other for taluka offices. Entries with regard to 415 survey numbers were tested in the Superintendent's office; and mistakes, which were found in 4 numbers only, were duly corrected. There was, besides, the usual miscellaneous work in connection with enquiries and references from the various districts, and the entry of new measurements in the office copies of maps in the Head Record Office.

6. Appendix C shows the details of survey work done by tapadárs (apart from that done by survey parties), the papers of which were received for scrutiny in the Head Record Office. Of the 4 Zabits on the temporary establishment appointed to do the work of scrutiny in the Record Office, one has been employed since May 1909, in the verification, sorting and arranging of survey papers received from táluka offices. In spite of censiderable assistance (in the case of 3,211 survey numbers) from tapadárs of the Survey Party, the result of which is evidenced in the larger outturn of work, the arrears rose during the year from 3,413 to 3,469 survey numbers. This is due to the increased amount of work received for scrutiny. The Zabits had, in addition to their own work, to copy 838 survey numbers from survey registers and 532 from Ghat-wadh registers for Mukhtiárkars.

The Superintendent asked for the services of a temporary Munshi for the examination of papers received by him from taluka offices. The provisional sanction to the appointment accorded by the Commissioner in Sind was approved by Government in their Resolution No. 10324, dated the 14th November 1910.

- 7. The number of Revenue Surveyors employed was 6. Of these one has since retired, one continued to be employed on the Hab Survey work. Survey in the Karáchi District, and a third was, as usual, employed in the office of the Colonization Officer, Jámráo Canal. Of the remaining three, one was in charge of a Survey Party, and the other two did survey work in the Shikárpur táluka independently of the party.
- 8. Appendix D gives details of the work done by the Survey Party and tests thereof taken by the Superintendent and the Surveyor in charge. 3,517 survey numbers, with an area of 19,015 acres, were measured by the Survey Party, as compared with 11,397 survey numbers measuring 61,888 acres done by three parties in the previous year. The causes of the more than proportionate decrease in the amount of work done were (a) the scattered nature of the work and the presence of jungle on the land to be measured, and (b) the fact that the lands which were to be measured in the Upper Sind Frontier District were cut up by new canals, thereby making the work difficult and tedious. The test taken by the Surveyor (512 survey numbers) and the Superintendent (163 survey numbers) showed that the measuring was on the whole correct and accurate, the errors discovered being few and small.
- 9. The Survey Party commenced field work on November 1st as usual and completed it on April 18th. Recess work commenced on April 25th. The tapadárs attached to the Party plotted 3,547 survey numbers on to maps. Entries and plotting in the case of 205 survey numbers were tested by the Superintendent. Errors and omissions were discovered in 19 survey numbers and duly corrected.
- 10. The two Surveyors working independently of Parties had to measure lands in taluka Shikarpur through which the Choi canal passes. 862 survey numbers measuring 2,457 acres were completed. The Superintendent tested 22 survey numbers and discovered no error of consequence. Of the 862 survey numbers plotted and entered in registers during the recess, 42 were tested. No error was found. The Superintendent also tested 27 survey numbers out of the 1,079 survey numbers (covering 12,635 acres) measured by the Hab Survey Party of Special Tapadars, and found no error of importance. The survey papers of a Revenue Surveyor who had done measurement with the theodolite in the preceding year in Mirzapur jághir were also examined. 4 blocks measuring 1,052 acres were comprised in this test.
- 11. During his tour, the Superintendent also tested some of the field work of the village establishment in talukas Moro, Naushahro, Kandiaro, Larkana, Dadu, Sehwan and Kotri, and Mahal Manjhand. Of the 41 numbers examined, an error of 4 per cent. and over was discovered in 4 survey numbers.
- 12. The examination by the Superintendent of Survey papers of revenue tapadárs in the Thar and Párkar, Hyderabad, Sukkur, Lárkána and Karáchi Districts relating to 1,671 survey numbers showed errors, more or less slight, in 884 survey numbers. These were corrected.

- 13. Nine táluka Munshis and clerks were sent up for three months' survey training. At the end of the period they were examined, and all qualified. They were attached to the Survey Party and measured 91 survey numbers in the Sháhdadpur táluka of the Hyderabad District. A test of 18 survey numbers was taken by the Superintendent and no error exceeding 1 per cent. detected.
- 14. The usual survey class was attended by 2 Assistant Collectors, 7 Mukhtiárkars and 1 Mahálkari. At the end of a six weeks' course they were examined and all qualified with the exception of one Mukhtiárkar.
- 15. Those tapadars who had received only two months' tuition or were said to have forgotten survey work were required to join the Survey Party to remedy their deficiencies. They were relieved on September 15th and returned to duty in the Revenue Department.
- 16. The offices of the District Registrars of Karáchi, Lárkána, Upper Sind Frontier and Hyderabad (the last after the end of the year) were examined by the Superintendent and the results communicated to the Inspector-General of Registration.
- 17. The subjoined table shows the results of the Superintendent's examination of Táluka Forms Nos. 35 and 36. Details of the errors and omissions were communicated to the Sub-Divisional Officers for transmission to the táluka officials concerned:—

No.	Táluka	•		Number of dehe examined.	Number of dehs found correct.	Number of dehs in which mistakes were found.	Number of mistakes found.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Sháhdadpur (Hyder Hála Sákrand Tando Allahyar Naushahro Kandiáro Moro Sukkur Shikárpur Lárkána Kambar Dádu Mánjhand (Mahál) Kotri Karáchi	abad Distr	rict) .	24 51 36 21 31 30 32 21 36 23 31 28 30 25	47 3 1 1 11 3	24 4 . 36 21 28 30 32 21 35 22 20 25 30 25 9	78 177 144 67 109 107 183 80 130 51 113 79 81 92 37
		Tota	1	428	66	362	1,528

Most of the errors discovered were of a slight nature.

18. The total cost of the Land Record Office including the cost of measurement and demarcation by the Survey Party and the Revenue Surveyors was Rs. 40,521-13-9. This excludes the pay, etc., of the tapadárs in the Survey Party which is met direct by the Revenue Department.

Record-of-Rights.

19. The preparation of the Record-of-Rights was undertaken in the following talukas during the year under report:—

1535--6

5.	Kandiáro	•••)
6.	Sákrand		•••
7.	Sháhdadpur	• • •	
8.	Tando Allahyar	•••	Hyderabad District.
9.	\mathbf{Guni}	•••	•••
10.	Nasrat	***	<u>[</u>
11.	Digri	•••	··· <i>)</i>
12.	Johi	•••	} Lárkána District.
	Kambar		Lairdia District.

14. Kashmor in the Upper Sind Frontier District, and

15. Khipro in the Thar and Parkar District.

In addition to this the arrears of enquiry and test work, existing at the end of the previous year in the Hála táluka of the Hyderabad District. Kandhkot and Shahdadpur talakas of the Upper Sind Frontier District and Sinjhoro táluka of the Thar and Párkar District, and in the Lárkána táluka, were disposed of during the year under report. In the Shikarpur taluka of the Sukkur District the work which remained to be done at the end of 1908-09 was finally completed shortly after the close of the year. In the course of the year under report it came to the Commissioner's notice that a record had been inadvertently prepared in the case of agricultural lands situated within municipal areas in the Sukkur District. Proposals were submitted to Government for the withdrawal of the exemption of all the municipal areas in this district from the operation of the Record-of-Rights Act, and these proposals were sanctioned in Government Resolution No. 7373, dated the 16th August 1910. The Collector now reports that a record has yet to be prepared for (1) the survey numbers within the municipal limits of Sukkur and Rohri, (2) unoccupied survey numbers in all the tálukas of the district except Shikarpur and Garhi Yásin and (3) in a deh in the Garhi Yásin táluka which has been recently surveyed. This work will be finished as soon as possible.

20. The following statement shows the progress of the work in the fitteen talukas in which it was undertaken in the year of report:—

Name of táluka.	villages nuni	number of and survey sers in the Muka,	Number of survey numbers in regard to which the	Number of entrice	Number of entries in regard to which the test	Number of survey numbers in regard to which	Number of entries which	Re-
	Villages. Survey numbers.		enquiries have been completed.	the record.	work has been com- pleted.	enquiries remain to be made.	remain to be tested.	
Mirpur Sakro	. 77	21,009	21,009	21,009	21,009		***	
Ghorabari	79	20,643	20,643	20,643	20,643	***	•••	
Jati	122	18,074	13,074	18,074	18,074	***	•••	
Shihbandar	61	12,910	12,653	12,653	12,653	257	257	<u> </u>
Kandiáro	62	26,48)	26,480	36,879	86,879	•••	***	
Sákrand	73	29,772	29,772	29,772	29,772		***	ŀ
Sháhdadpur (Hyder abad District)		38,322	37,723	37,723	87,723	5 99	509	
Tando Allahyar	- 67	39,141	39,141	39,141	39,141	•••	.,,	
Gani	169	57,107	57,107	57,107	57,107			
Johi	74	27,202	27,174	27,174	27,174	28	28	
Kambar	90	42,635	28,802	28,802	28,802	13,933	13,833	
Kashmor	. 38	19,257	19,257	30,840	30,840	•••		
Khipro	. 123	38,429	35,323	35,323	85,323	8,106	3,123	
Nasrat	. 169	68,737	65,960	65,960	65,960	2,777	2,777	
Digri	70	1,34,473	1,34,211	1,84,211	1,34,211	262	262	1

At the end of the year work remained in arrears in Shahbandar, Shahdadpur, Nasrat, Digri, Johi, Kambar and Khipro. In the first six talukas the inquiry and test work has since been completed, while in the seventh 2,835 survey numbers were completed up to the end of January 1911, leaving a balance of 271 survey numbers only.

21. Appendix E shows the extent of the test work performed by Mukhtiárkars and Sub-Divisional Officers. The former were aided by their Head Munshis. Tests were also taken by almost all the district officers or their Daftardárs. The Collector of Karáchi made no tests during the year, but he states that the record was inspected by him in the Jati, Shahbandar and Mirpur Sakro tálukas some time after the close of the year, with, on the whole, satisfactory results. The Collector of Hyderabad, aided by his Daftardár, tested 363 entries in 8 villages of the Guni, Tando Allahyar and Shahdadpur tálukas. In addition to this the Collector's Daftardár is reported to have performed some test work in the Kandiáro, Moro, Sakrand and Badin tálukas. The Daftardár to the Collector of Lárkána tested 334 and 398 entries in 22 and 15 dehs of the Kambar and Johi tálukas respectively, in addition to 50 and 41 entries in 4 and 2 dehs of the Labdaria and Larkana talukas in which the record had already been completed. The Collector of Sukkur verified entries with regard to 571 survey numbers in 9 dehs of the Shikarpur taluka. The Deputy Commissioner, Thar and Párkar, tested some of the entries in one deh of the Khipro táluka, and the few irregularities discovered by him in the writing up of the form were pointed out to the Mukhtiárkar and the tapadárs concerned. The Colonization Officer, Jámráo Canal, tested 5,752 entries in 18 dehs of the Digri táluka, and the Deputy Commissioner, Upper Sind Frontier, 1,764 entries in the Jacobabad and 694 in the Shahdadpur talukas. The tests taken by Mukhtiárkars are much in excess of the percentage prescribed. Those taken by the Sub-Divisional Officers also exceed the prescribed minimum, except in the case of the Mirpur Sakro, Ghorabari, Kandiáro, Guni and Khipro tálukas. Steps are being taken to bring the tests in these tálukas up to the prescribed standard. As regards the test work in the Khipro taluka the Deputy Collector, Nara Valley, states as under:-

"My predecessor, Mr. Hanson, did not do any testing as the work had not made fair progress at the time he camped in the Khipro taluka. I succeeded him on the 30th May last and proceeded at once to Sanghar for the Jamabandi settlement. Thence I went to Khipro for the same purpose by about the end of June 1910. As the village officers were engaged in the Jamabandi settlement and khatedars in cultivation operations (in Khipro as well as in other talukas) and the inquiry work being still in progress much of testing work could not be done by me. 154 entries were, however, tested and found correct. The remaining test work will be und rtaken and completed by me about the beginning of the ensuing cold season."

The test work, which was mentioned in last year's report as remaining to be done in two tapas of the Umarkot taluka, was finished by the Deputy Collector, Nara Valley, during the year under report. The Superintendent, Land Records and Registration in Sind, examined the Record-of-Rights work in talukas Hala, Shahdadpur, Tando Allahyar, Naushahro Feroz, Kandiáro, Moro, Sukkur, Kotri and the Manjhand Mahal. But, as no record was kept, figures showing the extent of the work actually performed are not available. It is, however, reported that corrections in entries were made and verbal instructions given by him where found necessary.

22. The subjoined table gives the details of the temporary establishment entertained in connection with the preparation of the record:—

T£!uka.	Strength of add	tional establishmeut.	Menthly	Period for which employed.	Total cost.	Remarks.
. 4.	Pa ₂	allowance, allowance	!		Rs.	
Mirpur Sakro		113. 273	.]			
Ghorabari) 1 Dain (***	:	!	}	
	1 Fpecial Head 70 Munshi. 1 Peou 9	100	, ,		 	
	1 Supervising 35	+ 10 + 1	. }	}		
Jati	2 Tapadárs 25	each.	. : 1			
	1 Kotar for su- ? per visin g tapadár.	+ 2 ***	450	7 months	3,150	The actual cost is reported to be Rs. 2.770.8-11 as
	2 Kotars for S tapadars.	ench.	.			some of the esta- blishments were
	1 Supervising 33 tapadár.		:			actually employed for periods shorter than 7 months.
	2 Tapadárs 2	each.			Í	that I months.
Shahbandar	per vising tapadár.		.			
	2 Kotars for tapadárs.	(ach	; ,		<u> </u>	
Johi			34	3 months	282	The actual cost has been reported to be
	1 Peon					Re. 282 4-10.
Khipro	2 Supervising 30 tapadars.	each.	101	6 months	624	
-	2 Kctars	each.	. į)			·
	2 Supervising 33	+ 10 + 1 each				0
Nasrat	tapadars. 3 Kotars 8		17 ***	6 months	. 684	One supervising taped for joined on 25th November 1909 and was discharged on 20th April 1910. The figure representing actual expenditure has not been supplied.

No extra establishment was entertained for this work in the Kandiáro, Sákrand, Sháhdadpur, Tando Allahyar and Guni tálukas of the Hyderabad District, Kambar táluka of the Lárkána District and Kashmor táluka of the Upper Sind Frontier District.

- 23. Except in the case of the Shahbandar taluka of the Karachi District the Mukhtiarkars were assisted by their Head Munshis in test work and for this purpose portions of talukas within easy reach of the taluka head-quarters were constituted into temporary mahals under section 7 of the Land Revenue Code.
- 24. The work is reported to have been done satisfactorily on the whole in all the districts. The Colonization Officer, Jámráo Canal, states that in some cases entries in column 9 of form I-C were made without proper authority where possession of land held under Act III of 1899 had changed hands, while in other cases the names of khátedárs and the conditions of the grants, "zamindári" or "capitalist", were incorrectly shown. The necessary corrections have been effected in the record.
- 25. The Record-of-Rights work did not interfere with the punctual performance of other work to any appreciable degree, but it is reported to have proved a great strain on the taluka and village establishments in many places. These establishments are now realizing that this work forms an integral portion of their regular duties.
- 26. The maintenance of the record is being attended to where the permanent record has been prepared. The people do not yet fully realize the

25 139

importance of the record, and in a few cases fines are reported to have been inflicted under section 8 of the Record-of-Rights Act for failure to report acquisition of rights.

- 27. The work of preparing fair copies of the record in talukas in which it was undertaken in 1908-09 was taken up and completed in the year under report, with the exception of talukas Shikarpur, Kandhkot, 23 dehs comprising the Sir Amani tract of the Shahdadpur taluka in the Upper Sind Frontier District and talukas Sanghar and Umarkot. In the Shikarpur, Sanghar and Umarkot talukas the work has since been completed, while in the remaining two talukas it was postponed pending the introduction of the revised forms of Record-of-Rights and Mutation Register. The work of fair copying was also postponed for the same reason in talukas in which the initial record was undertaken and completed during the year. The Collector of Karachi, however, reports that the record has been fair-copied in the Ghorabari and Mirpur Sakro talukas of his district.
- 28. The provisions of sections 10 to 12 of the Record-of-Rights Act were extended during the year to the Tando Bago and Badin tálukas of the Hyderabad District, Ráto-dero, Lárkána, Dádu and Nasirabad tálukas of the Lárkána District, Sukkur, Ghotki and Ubauro tálukas of the Sukkur District and Thul táluka of the Upper Sind Frontier District. They have been extended since the close of the year to the Hyderabad, Naushahro and Hála tálukas of the Hyderabad District, Kambar táluka of the Lárkána District, and Sanghar and Umarkot tálukas of the Thar and Párkar District. Proposals with regard to the Snikárpur táluka have been submitted to Government under this office memorandum No. 1005, dated the 29th March 1911, while those for the Sinjhoro táluka will be submitted shortly.
- 29. A conference of some of the district officers and the Superintendent, Land Records and Registration in Sind, at which the Honourable Mr. Pratt was present, was held by the Commissioner in November 1909 to discuss certain questions in connection with the Record-of-Rights. As a result of the conference an experiment for the utilization of the Record-of-Rights for the purposes of assessment and collection of revenue was carried out in certain talukas by selected Sub-Divisional Officers. The experiment was reported to have proved a success though it involved a very considerable addition to the work of the village establishments concerned. It was, however, decided at the recent conference held in November last that in view of the census work the repetition of the experiment should be confined to those talukas only where it was last carried out.

A. D. YOUNGHUSBAND,

Commissioner in Sind.

To

THE CHIEF SECRETARY TO GOVERNMENT,
Revenue Department, Bombay.

APPENDIX A (vide paragraph 1).

	listrict and its area.	Táluks and area for settle- ment during the year,	Area settled during the year.	Old assessment.	Revised assessment.	Percentage increase.	Percentage decrease.
	Acres.	Acres.	Acres.	Rs.	Rs.		
Lárkána	3,232,919 {	Lárkána 156,574 Kambar 230,932 Ratodero 203,781	156,574 230,932 203,781	3,79,217 3,30,534 2,57,331	4,38,560 4,15,826 3,24,850	15·6 5 25·80 26·25	***

R. E. GIBSON, for Commissioner in Sind.

APPENDIX B (vide paragraph 2).

· · · /—	cor	rections	s in t	ases nec be surv ng arres	v reco	ng ords,	N	ımber	of ca	ises Te	eturne	ते वेधोऽ	correct	ed.	Remaining to be completed.						
		Ma	ps.		menta.	nepts, 1 lists		Maps.		ps.			ments, d lists			Map	5.		ments.	d lists	ts from enue au
Year,	Survey registers.	English.	Sindhi.	Field books.	Distribution state	i. c., form F and lists of canal clearance,	Special and the second	ani sah tekimeta.	English.	Sindbi.	Field books.		Distribution statements, i. s., form F and lists of canal clearance.	arota rota rota	G to Control	English.	Sindhi.	Field books,	 Distribution state	i. e., form F and lists of canal clearance.	Number of extracts from field books supplied to Revenue authorities.
1	2	3	4	5		6		7	8	9	10) 	11	_ 1	2	13	14	15	_	16	17
1908-09	929	•••	73	55 43	2	62	7	79	***	645	5 8(38	47	7 1	50 .	••	110	6	6	15	845
1909-10	1,236	341	76	60		103	1,1	31	, ,44	712	2 5	48	9() 1	05 .	••	55	5 5	2	13	768*
			Nı	ınıbe r o	maps	supp	lied.	<u>-</u>		THE RESERVE OF THE PERSON OF T	aurt ng	nber o ey reg epared pplied	isters and	name and	ections s of oc assessi ement revise	cupan nent : bein	ts on	Ma prep for pr	ared	prep	risters ared for d office.
Year.	o village	village	- [to prin- ir of the	T	o Dist Office	trict	To po wit	etitlo h cos	ners	-· <u>.</u>								- -		te names
	Without cost to establishment.	With cost to	establishment.	Without cost to cipal Zamind&r		English.	Sindhî	English.	W. September of the Confession	Sindbi.	Village Officers	District Officers.	Petitioners,	Village Officers.	District Officers.	Deficience	***************************************	English.	Sindhi.	New registors.	Corrections in the names of occupants and assessment,
1	18	13)	20	_ _	21	22	23		24.	25	26	27	28	29	3	0	31	32	33	34
1908-09	2,270		89	\$ 2 \$	1	193 1	,614		3	190	482	408	25		***************************************			17	115	173	698

1909-10 ... 2,535

128

27
APPENDIX C (vide paragraph 6).

District.	Number of tálukas in which survey work was done.	Number of survey numbers to be examined and entered in the survey records including last year's balance.	Number of survey numbers returned after making entries in the survey records, i.e., maps and registers.	Number of survey numbers returned without entry in the survey records with lists of errors.	Balance at the close of the year.	Remarks.
• 1	2	3	4	5	6	7
Sukkur Lárkána Karáchi Hyderabad Upper Sind Frontier Thar and Párkar	10 10 12	3,509 2,280 2,804 4,926 2,219 1,034	2,059 1,700 1,742 3,027 975 768	777 189 466 977 648 25	673 391 596 922 596 291	
Total for 1909-1910	52	16,822	10,271	3,082	3,469	
Figures for 1908-09	50	13,473	7,845	2,215	3,413	

R. E. GIBSON, for Commissioner in Sind.

APPENDIX D (vide paragraph 8).

Name of district.	M	easurement d tapádárs	T	est tak Su	ken by irveyor	Revenue		Percentage error.						
	N	eo.	Acres,		Nos.		Acres.	P. C.	-),	2 P. C.	P. C.	and over. P. C.		
Hyderabad	. 2	2,041			365		2,094	35	55	10	•••			
Upper Sind Frontier	. 1	,506	5,748		147 512		685	10)5	40	1	1		
Total	. 8	3,547	19,015	-			2,779	46	0	50	1	1		
Name of district.	Supe on mea	ken by the rintendent tapádárs' surement work.	Pe	Percentage error.				Retest by the Superintendent on Surveyors' test work.			Percentage error.			
	Nos.	Acres.	1 P. C.	2 P. C.	P. C.	and over. P. C.	Nos.	Acres.	P. C.	P. C.	3 P. C.	and over. P. C.		
Hyderabad	158	861	147	4	4	3	5	28	5			•••		
Upper Sind Frontier	***	 758 861		•••			•••	•••	•••	•••	•••	•••		
					4 4							-		

R. E. GIBSON, for Commissioner in Sind.

Name o		Total number of villages of which	mber for test by the grant and		Total number	I DV LILE)		Number of entries entries tested incorr			Number of entries found incorrect by the		Per- cent- age of	Remarks.
táluka.		the record has been prepared.	Mukh- tiárkar.	Sub- Divi- sional Officer	in the record.	Mukh- tiárkar.	Sub- Divi- sional Officer.	Mukh- tiárkar.	Sub- Divi- sional Officer.	Mukh- tiárkar.	Sub- Divi- sional Officer.	8 over column 5.	9 over column 5.	TO MINE & E.
1		2	3	4	5	6	7	8	9	10	11	12	18	14
Mirpur Sák	1 0	77	77	9	21,009	21,009	339	14,039	839	•	•	66*82	1.61	• Figures not available.
Gborabari	•••	79	42†	13	20,643	20,643	4,815	11,972	1,032	458	45	67-99	4.99	tin the case of several dehs the coordinate were no local residents consequently in quiries were mad from them at othe places where the could conveniently attend.
Jati	•••	122	121	98	18,074	18,071	15,681	11,379	3,892	267	290	62.93	21.53	
Shábhandar	•••	61	61	61	12,653	12,653	12,653	4,318	2,868	1,309	143	34:13	2 2·69	
Kendiaro	•••	62	62	50	36,879	36,879	32,435	10,146	3,299	317	43	27.5	8.9‡	2,124 more entries were tested after the close of the year, this bringing the percentage to 9:28.
Sakrand	•	73	73	73	29,772	29,722	29,772	7,422	3,927	33	45	24.9	13.2	
· Shahdádpur		93	93	93	37,723	37,723	37,723	10,368	16,828	70	***	27·1	43-9	
Tando Allah	yar.	87	70	61	39,141	32,943	26,279	8,281	9,135	***	•••	21.2	23.3	1
Guni	•••	169	139	70	57,107	52,178	17,524	15,718	8,520	260	17	27·5	6-2§	In this case the Assistant Collector tested more entries after the close of the year and brought the percentage over 10.
Johi	•••	74	74	72	27,174	27,174	27,159	11,3:0	4,604	¶	¶	41.65	16.94	¶ Figures not available.
Kambar		80	90	72.	28,802	28,802	24,692	8,445	3,088	202		29:32	10-72	
Káshmor	•••	36	36	36	30,340	30,340	80,340	22,946	7,216	•	•••	75.6	23.8	
Khipro		101	100	2	35,323	28,554	154	28,554	354	•••	•••	80·8 3	•43	In addition to these the record was also prepared for portions of 8 other villages. The figures in columns 5 to 9 in- cludes the figures for these portions.
Nasrat	••	169	:69	61	65,960	65,960	27,013	80,047	25,094	1,208	977	45.55	88.04	
Digri	•	70	£5	69	1,34,211	88,036	1,32,672	46,939	40,138	232	679	34-90	29-90	

R. E. GIBSON, for Commissioner in Sind.