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MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1201	Press Mis
Dated 12.7.1871	

Not to be folded or roughly handled

No. 129. Read the following letter from J. W. BREEKS, Esq., Commissioner of the Nilgiris, to the Secretary to Government, Revenue Department, Fort Saint George, dated Ootacamund, 26th June 1871, No. 52:—

IN paragraph 5 of Government Order, Revenue Department, 8th instant, No. 1,011, I am directed to ascertain the exact acreage of the Government Cinchona Plantations, in order that the annual estimates may be determined on the principle of a fixed sum per acre for working charges. This has been done, and Mr. McIvor has been furnished with the survey-areas.

2. I am further instructed to have a census taken of all the trees. On this point I desire to make a few remarks while submitting a proposal for the sanction of Government. I have already reported*

* Letter, 26th May 1871, No. 43.

that by survey-measurement we have 908·71 acres under Cinchona, while by estimates based on the number of trees actually planted out we have 1,266 acres. There is a considerable discrepancy, even after allowing for the largest excess, of surface over base-measurement which is possible in ground suitable for planting, so that the trees must be planted much nearer together than we suppose.

3. It is very undesirable that the credit of Mr. McIvor's work should be injured by the mere fact of his labourers and contractors having failed to maintain the correct distance between tree and tree in pitting a large extent of uneven ground. It is therefore, I submit, due to him that the trees on each estate should be carefully counted by an officer of some experience, so that no captious or frivolous objections can afterwards be urged against the result. Mr. McIvor, I feel satisfied, will render every assistance.

4. For this purpose I asked Major Michael, who is now on leave here, if he would undertake the duty, and I herewith submit his written reply. Captain Sargeant of the Survey Department informs me that he could lend Major Michael the services of an efficient Surveyor who has lately been employed in the survey and demarcation of the plantations. The two or three men necessary to assist in the

† *Vide* Major Michael's letter.

counting† I should have to engage and charge against the Cinchona Budget,

as every Peon and Goomastah I have is engaged in the Census of the population.

5. Considering the size of the plantations and the nature of the ground I feel satisfied that the census of the trees will prove a troublesome job, and will have to be done with much care and method. The monsoon, too, for the next two months will put a stop to the work for days together. I dare say it will take six months to complete.

6. I think Major Michael should be permitted to send in monthly statements of actual travelling expenses incurred by him to be charged against the Cinchona Department.

No. 130.

ORDER THEREON, 12th July 1871, No. 1,201.

Miscellaneous.

THE Government having but recently done all in their power to reduce the Cinchona charges, cannot now assent to the highly expensive mode of counting the trees proposed by

*Proceedings of the Madras Government, Revenue Department,
12th July 1871.*

Mr. Brecks. The employment of Lieutenant-Colonel Michael as suggested would necessitate the debit of his full salary to the Cinchona Budget—a charge altogether disproportionate to the performance of a very simple though laborious task.

2. Captain Jago should, in the opinion of Government, undertake the duty. He need not commence operations until after the close of the monsoon, and the Commissioner can place at his disposal, and charge to the Cinchona Budget, such subordinate agency as may be strictly necessary. The Government do not think that the work, if carried on in fine weather, ought to occupy more than two months.

(True Extract.)

(Signed) D. F. CARMICHAEL,
Acting Secretary to Government.

To the Commissioner of the Nilgiris.
.. the Accountant-General.

For information of the
Commissioner of the
Revenue
6

No.

From

J. H. Brooks Esq
Commissioner
Madras

To.

The Secretary to Government
Revenue Department
Madras

For

In para 5 of Government
 Order Revenue Department 8th August
 No. 1001 I am directed to ascertain
 the exact acreage of the Government
 Chenchona Plantations in order that
 the annual estimates may be deter-
 mined on the principle of a fixed
 sum per acre for working charges.
 This has been done and Mr. H. C. S. has
 been furnished with the figures.

Govt. of 118711 3/4 acres.

REVENUE.

THE COMMISSIONER OF THE

NIGAM.

By Order of the

Dated July 12th.

Per

G. C. 12th July 1911, No. 1201.

JULY
 NOS. 1201-1301

Counting of Chenchona trees on the 25th 1911
 Present orders on the subject of Government
 undertaking the duty after the area of the plantation
 with the aid of the surveying instrument.

Areas.

2. I am further instructed to have a census taken of all the trees. On this point I desire to make a few remarks while submitting a proposal for the sanction of Government. I have already reported that by Survey measurement we have 908.71 acres under Chinchona while by estimates based on the number of trees actually planted out we have 1266 acres. There is a considerable discrepancy even after allowing for the largest excess of surface over base measurement which is possibly ⁱⁿ the ground suitable for planting so that the trees must be planted much nearer together than we suppose.

3. It is very undesirable that the credit of Mr. McC. Jones' work should be injured by the mere fact of his labourers and Contractors having failed to maintain the correct distance between tree and tree in putting a large

26 Aug
1871

extent of uneven ground. I therefore submit, and to him, that the trees on each estate should be carefully counted by an officer of some experience - not once so that no captious or frivolous objections can afterwards be urged against the result. Mr. McC. Jones I feel satisfied will render every assistance.

4. For this purpose I asked Major Michael who is ~~now~~ on leave here if he will ~~and~~ take the duty and I humbly submit his written reply. Capt. Sargeant of the Survey Department informs me that he could lend Major Michael the services of an efficient Surveyor who has lately been employed on the Survey and demarcation of the Plantations. The 3 or 3 men necessary to assist in the counting, I should have to engage and charge against the Chinchona Budget as being for

Inda Mays
Bustaba

and Comptrolr I have is engaged
in the Census of the Population.

5. Considering the size of the
Enumerations and the nature of the
ground I feel satisfied that the
Census of the town will prove a
troublesome job and will have to be
done with much care and method.

The Commission too, for the next two or
three months will put a stop to the work
for days together. I dare say it will
take 6 months to complete.

6. I think Major Michael
should be permitted to send in
monthly statements of actual
travelling expenses incurred by him
to be charged against the Ordnance
Department.

I have the honor to be
Sir

Yours most obedt. Servant
W. S. Cresswell

W. S. Cresswell

My dear Carmichael.

Wm. Pitt Esq. Mr
Governor's permission
forward the enclosed
letter applying for Mr
Michael's services.

Wm Pitt Esq. Secretary
my proposal please
see that Michael's
services are gazetted
as temporary placed
at my disposal for
special duty. This



My dear Breder,
 Should he willing
 undertake the task of counting
 the Chinchona trees in the
 Govt. Plantations, provided
 that the time during which
 he is employed be ~~not~~
 considered duty, and that
 at the termination of the
 work he be permitted, (if I
 desire it) to resume the
 leave on which he now
 is. He reports the assistance
 which he would, probably,

Dec 20 55/11

require. I think that the
services of one of the Survey
Depart. who made the
maps of the Estates, should
be occasionally, at my
disposal to determine
various points from
which I might wish to
line off blocks for counting.

Two or three intelligent
persons or farmhands, as
counters, would be required,
& I could easily test their

work sufficiently often to
ensure accuracy.

Yours sincerely
J. Michael.

and we cannot, can we really,
incure this heavy charge. Es-
pecially for such a simple
process as counting the trees.

The counting will of course
be done by native Indians to
and Major Mitchell will only
test them and have a check.
Then come I think the 1000 to
Capt Pope - who cannot be
very much taken or to the best
advantage. If we had 8000 lbs to
spare I can do much this week with
such a sum. It would, I can give
the 1000 spent in employing men
then they can be than 2 or 3 persons
or more at the same time.

14
I agree with Mr. Smith in regarding
this proposal as one which will
certainly interest. Captain Pope
ought to be able to do the work
perfectly well. He is now just
over, but it is nearly beginning
the work and after the monsoon
and we may hope that he will
then be fit to undertake it. If not
we can easily get some other person
young than a staff officer as a
subaltern of the 1627. This person
has been a long time in the country
and has been a long time in the
country. I can give the 1000 spent
in employing men then they can be
than 2 or 3 persons or more at the
same time. By J.

9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.

It may be likely that the expenses are the largest in the Budget of the State. It is quite impossible to get the work with the same care in the rest of the year. It is quite impossible to get the work with the same care in the rest of the year.

Revenue
1871
No. 52
H. 2055
Date 26th June 1871

Commissioner's Office,
Ootacamund.
Received of
To, Secy to Govt.
The Secretary to
Government
Revenue Department
Madras
Enclosures. 1/10/71
Circular
SUBJECT

Revenue
It is stated that
the Secy to Govt. has been
furnished with the Survey
Areas & requesting permission
to employ Major Michael
for purpose of measuring
the Survey Areas.
See in

Revenue Department
No. 1201

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 12th July 1871.

Read the following letter from the
Commissioners of Madras.

Stating that Major Michael
has been furnished with the Survey
Areas & requesting permission to employ
Major Michael for the purpose of
measuring the Survey Areas.

H.E. 26th June 1871 No. 52

The Govt. having lately
recently done all in their power
to reduce the Enclaves charges, cannot
now afford to the highly
expensive mode of counting the
trees proposed by Mr. Breckin.
The employment of Lieut Col.
Michael as suggested would
necessitate the debit of his

full salary to the Cinchona
budget - a charge altogether dis-
proportionate to the performance
of a very simple though laborious
task.

2. Captain Jago should
in the opinion of Govt. undertake
the duty. He need not commence
operations until after the close
of the monsoon, and then
Commissioner can place at his
disposal and charge to the
Cinchona budget such subordinate
signing as may be strictly
necessary. He ^{will} do not
think that the work if
carried on in fine weather ought
to occupy more than two months.

Chas

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1897
Sept 12
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