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WE vield all our available space day to the report of the board of agri-culture obtained from advance sheets of the Bulletin, than which, we are sure, nothing more interesting could be laid before our readers.

THE DEPARTMEN FOF AGRICULTURE

He Management and Expenditure The board of agriculture publishes a full statement of the operations of of the department in "The Bulletin, from advance sheets of which we take the following:

"It is objected that the commissioner, while in office, acted for a time as statis-tical agent for the agricultural department at Washington.

When the agency was offered to him the question of his acceptance was sub-mitted to the board. The members held that there was no legal impediment: *

* * *. The employment, as its name imports, related only to statistical matters-to the crops sown and planted, the condition at different seasons; the yield at the end of the year, and to furnishing information on all questions embraced within the wide range of statistics in this State. It was in the direct line of his duties, and the information acquired by him as agent but better fitted him for the duties of his office. In his work as agent no department duty. was ever neglected.

It is made a matter of objection to the director of the station and the secretary of the board that they performed certain services for the New Orleans exposition and received compensation therefor. * * Application was made to the chairman of the board to allow the director of the station and the secretary of the board to discharge certain duties in connection with the exposition, along with their appointed duties in connection with the exhibit of the State. Wise considerations seemed to favor assent to these requests. The exposition was made in the interest of the whole South, and whatever any single State could do to secure success, without prejudicing its own interests, was regarded as a high duty. It was reasonable to suppose that uportant advantages would be secured for our exhibit when two of our own officers had a voice in the general managemen * * Actuated by these considerations the chairman of the board gave his consent-which was afterwards ratified by the board-and those gentlemen entered on the exposition work, and performed it so acceptably that the managers of the exposition felt constrained to make them a compensation. But the State was pecuniarily a gainer,; for while thus doing double duty their expenses were not charged to the department, but were defrayed by themselves. * * It occasioned therefore no appreciable diversion from their own work.

necessarily great expense. The collection had to be made in the first instance New Orleans. for our own State exposition, and then ive development of her industries of of the board. every kind. In the latter-the Centennial exposition-a feeling that the State, prior to the last five years, had been underrated; and a strong sentiment of State love and State pride prompted the utmost exertion that when she was brought into competition with her sister States be found in it. It is needless, therewanting-that whatever could convey in made for any such consideration. the most striking manner a sense of her great natural advantages and of the high degree of material prosperity to which The cost of the North Carolina ex-she is destined by nature to attain, hibit to the department of agriculture should be fully and properly displayed. It was felt that while the cardinal virtue of economy should be always kept in mind, that both occasions demanded an economy of a large and liberal kind.

Such were the controlling considerations position through the hands of the Uniwhich governed the management in both ted States commissioner by the director expositions. Everything was done with the State, and with reference to them only.

It has been suggested that the force employed for putting up the exhibit was larger than necessary.

The interval between the termination of our State exposition and the opening of that at New Orleans was but one be taken down here, then packed, then part of the exposition fund. transported to New Orleans and put in place there. But previous to putting it The case in regard to the experiment up a great deal of preparatory work had station stands thus: The gentleman at to be done-much of it artistic in de- the head of that branch of the departsign and handsomely finished. Pari ment is a master of his profession, and

unpacking. The work of actually put- that he has such a force at work is a deting up the material of the exhibit was claration that the force is necessary to one involving an amount, not of labor, but of real toil, of which few have any just conception. The whole mass of the exhibit could not have fallen short of 150 tons' weight. The separate pieces which made up the mass were many out crippling its efficiency. thousand in number. The several pieces or specimens had then to be gathered together in different groups. according to the principle of classification adopted, and the members of each

group had to be changed and rearranged to secure the best effect. The labor required was unremitting, and the work could not have been done engaged in it by a smaller number. What added greatly to the hardship of balances themselves are kent as brigh

the commissioner spent twelve days in The commissioner had in charge, un-

it was to be removed to the cotton cen- der the direction of the board, the or-tennial at New Orleans. In the former ganization and management of the State our people would have an opportunity and New Orleans exhibits. The latter servant for this purpose, the board has for the first time in the history of the was made at the distance of nearly a done so to prevent the place from be- & Amend, apparatus and reagents. State of seeing all her resources dis- thousand miles, and it was found that coming an intolerable nuisance on its \$32.61. played in one view. It was felt to be none of the board except the Governor premises. * * * The third is emof the highest importance that the dis- could go down to inspect the exhibit ployed in the experiment station. He Montgomery, sampling fertilisers, travplay should be such as to give them a in person. It was deemed advisable full appreciation of her present wealth, that the commissioner should go in orto enable them to realize her future ca- der that he might be able to submit a

> It is charged that the secretary re- gration agent. ceived \$25 to cover incidentals he might

not be able to remember. The entire account of the department is hereto annexed. No such item is to

The cost of the North Carolina exwas a fraction less than \$8,000. To this is to be added the sum of \$3,333, received from the United States commissioner and expended in the exhibit. The amount, \$3,333, received from the exand secretary has been accounted for to fourth of the extensive building, had to

with receipts covering the entire amount, have been submitted to him. The State of Nebraska spent \$15,000,

sin the sum of \$12,000; Mississippi the were needed. The carriages were ensum of \$12,000; Texas the sum of gaged at the lowest rate at which they \$50,000; Minnesota the sum of \$30,000. and California the sum of \$60,000. Each of these States received in addimonth. In that time the exhibit had to | tion to the amounts named their relative | * *

passu with this work went on that of is of the highest integrity. The fact do the work properly. It is a question of which he is the only competent judge. and if his skill, experience and integrity afford any just ground for confidence. the force cannot be lessened with-

> In connection with the laboratory it may be well to subjoin a note in regard are 'lots' used.

The work of chemical analysis is one of the nicest and most delicate that can be performed. For weighing the substance to be analyzed balances are em-

The first is a night watchman. * * * The second has the care of the State-water-closet. Properly, his wayes should be paid by the State, but the legislature having failed to provide a

has charge of the steam engine in the eling expenses, \$100. laboratory, which occupies the greater part of his time, and, when not so em- M. Chance, salary, December, \$150; H. pabilities; and to stimulate them to act- full report thereon at the April meeting ployed, waits in the laboratory. The M. Chance, labor, supplies and expenses. fourth waits upon the office of the com- | coal survey, \$217.92; Jan. 15, W. G. missioner and that of the general immi- Lewis, balance on account, salary and

> ry and has charge of the steam n gine the one who waits on the offices of dollars.

It is alleged that the amount paid for carriage hire while preparing for the State exposition was large.

The exposition building was miles from town, and the persons engaged in putting in place the vast quantity of material, which occupied one- \$51.48.

reference to the honor and interest of him, and an itemized account, together go out in the morning and return in the 9, T. A. Montgomery, travelevening in carriages, and, in the pro- ing expenses, &c., inspecting fertilizers, \$234.50; July 24, W. P. Mcthehee, mo., \$260; car fare, expenses (lunch gress of the work, it was often necessary \$60: December 24, T. A. Montgomery, to dispatch messengers to town in the traveling expenses, &c., inspecting ferappropriated by its legislature; Wiscon- course of the day to fetch articles that tilizers, \$100.

> could be secured by special contractthe same rates that were paid by the managers of the exposition without the amount of the carriage hire.

Another allegation, under the head of extravagance, is that \$26.03 were expended for German books for the experi-'the State to be required to pay for such books?"

The director of the station is the State chemist; all his work is for the State. The health of a trade involving two million dollars in value depends on the accuracy of his analyses. Germany is the to soap, of which a paper says, there | seat of chemical science, and its greatest | progress from year to year is made there. As the State purchases lawlibrary, to enable the judges to keep up uting carp, expenses, \$15. with the progress of the law, it seems

\$294.73; Dec. 18, J. R. Neal, fruit, \$25; Geo. K. Fonst, fruit, \$5; John T. Patrick, advertising, \$300.

Fish and Fisheries-January 30, Bobt Williams, services, carp ponds, 810. Experiment Station-Jan. 8, Eimer

Commissioner's Office-Jan. 26, T.A.

Board of Agriculture-Jan. 13. H expenses of phosphate survey, \$6.20; N.

A McNeill, services and traveling ex-The servant who waits in the laborato- penses, returning from New Orleans, \$41.75; Jan. 22, L. D. Heartt, treasused in connection with it, receives \$25. urer, paints for State exhibit at State exposition, \$42.54; Chas. W. Dabney. no element of her strength should be fore, to say that no such allowance was the commissioner and immigration agent, Jr., supplies at New Orleans exposition, twenty-five dollars; the servant who has | for which vouchers are filed, and travelcharge of the State water-closet, fifteen ing expenses, return to Raleigh, \$37.80; Jan. 29, Joseph G., Brown, cashier,

\$8,000; Jan. 31, Class & Lehnbenter, purchase of show-cases for exhibits and museum, \$356.25.

Experiment Station-Feb. 7, Emil Greiner, apparatus, \$10.50; Feb. 18, C. W. Dabney, Jr., cash paid out for copying records of office. \$75; Feb. 24, Eimer

Board of Agriculture-February 3. D R. Murchinson & Co., bale, cotton exhibit, \$59 29; Worth & Worth, tur pentine exhibit, 4 25; Geo W. Williams & Co., sheaf rice and rice for ex complaint on the part of the corporators hibit, \$18.25; T. H Briggs & Sons, The number of persons that had to be nails, tacks, &c., hardware for State ex- oratory, \$25; Eimer & Amend, apparatus tacks, as per bill, \$5; railroad fare to employed by the department in so great hibit at exposition, 43.28; Johnson & and regeants, \$18.82; hmil Greiner, New Orleans and return, \$51.25; J. A. an undertaking, and the distance to be Barbour, one dozen chairs and table for glass apparatus, \$4.80. traveled to and fro, necessarily swelled exposition, \$23.50; Wallace Bros., Board of Agriculture ticket to New Orleans on exhibit medi-

cinal herbs, \$27.35; W. E. Hidden, on | tion, \$50. account salary and traveling expenses at New Orleans exhibit, \$173.09; Febru-

ary 4, P. M. Wilson, expenses Oct. 26. to and from New Orleans, Jan: 17 New Orleans, \$128; Feb. 25, H. M.

Chance, salary, \$300. Fish and Fisheries-March 5, S. G George W. Jones. laborer at carp ponds. \$10; March 11, Ellis & Webster, maat carp ponds, alcohol for specimens, books every year for our supreme court \$8.75; March 21, S. G. Worth, distrib-

Experiment Station-March 12, Emil within the period in which they were ployed, so perfectly adjusted that a sin- but just that the Department should Greiner, glass apparatus \$5.60; March gle hair will incline the scale. The provide books to enable the State 17, A. Hoen & Co., 22,000 maps phosregeants, \$42.90; Eimer & Amend, bal- Fisher, labor, \$11.00; W. F. Leach,

ponds, \$15; H. M. Chance, preparing account, \$46.50; S. G. Worth, board, a maps for photolithography, \$30; May self and Clarke, \$31.45; S. G. Worth, 80, B. yon Herff, cash for photographs, street-car fare and lunches, 14 days, \$7; exhibit at State and New Orleans expo- J. A. Blum, on account services, \$35;

sitions, \$40.50. Immigration Agent-May 22, J. T. Patrick, salary, self and clerk, \$137; advertising at Northern fairs, postage, telegrams, freight, &c., \$146.82. Experiment Station-June 12, Kimer

laboratory, \$60.79. Immigration Agent-June 17. J. T.

Patrick, Northern fairs, advertisements. tal. \$1,000.

postage, freight, stationery, \$146.32. Board of Agriculture-June 23, C. W. Sparr, freight on house of North Carolina ornamental woods, New Orleans to Boston, used at State and New Orleans

exhibitions, \$91.30, Fish and Fisheries-George Jones. labor at carp ponds, \$15. Immigration Agent-July 1, J. T. filed, cash paid on account of salary Patrick, northern fairs, freight, box from Jan. 10th to June 9th, 1885, at

rent, express, \$148.86. Board of Agriculture-July 1, H. B. Battle, paid to laborers, and package on cars returning exhibits, express on loaned exhibits, \$108.70; W. G. Lewis, paid for transportation timbers for exhibits, cash paid, board on account, \$67.50; settlement bill of Newkirk, \$78.25; July cash paid, railroad fare, &c., \$44.50; 11, Ed. H. Lee, one prize bale of cotton exhibit, \$62 61; July 16, C. W. Dab-Armstrong, receipt filed, cash paid, & Amend, apparatus and reagents, \$51.48. Commissioner's Office — December July 18, T. K. Bruner, bal. on salary road fares, \$26.50; T. P. Clarke, reas assistant at New Orleans exhibit, ceipts filed, cash paid, salary \$50 per clerical services in absence secretary on at grounds), \$40.30; railroad fare, dept. business, \$9.35; July 29, M. Mc- sleeper, &c., returning home, \$45.70

Fish and Fisheries-August 1, Geo. Jones, laborer at carp ponds, \$15. Experiment Station-August 20, Bat-

tle & Dancy, for 15 copies book, chemical conversion tables, for use in lab-

Board of Agriculture-August 3, W S. Primrose, I bale cotton for exposi-

Fish and Fisheries-September 2, George Jones, laborer at carp ponds, \$15 00

Board of Agriculture-September ment station. "Ought," asks a paper, \$68.75. February 6, Edward S. Fowlkes, Prof. J. A. Holmes, expenses in employ painter, on account painting on exhibit | board on Kerr's geological report, \$85; September 9, M. McGehee, traveling paid on account of salary \$75 00; F. B. expenses to fruit growers' convention, \$7; September 24, P, M. Wilson and H., count of board 10 days. \$15.00; car fare Worth. salary, February, \$141.66; B. Battle, cash paid out for unloading and expenses, \$6; cash paid railroad exhibits from cars and transferring fare returning home, \$39.00; M. Mcsame to R & G. and R. & D. depots Genee, receipts filed : cash paid for

Fish and Fisheries-Oct. 2, Geo. Jones, wages at carp ponds, \$80; Jesse F. Taylor, cleaning race to tish ponds; \$3.62. Burke, check filed : cash paid for rent Experiment Station-October 16, of house, December 1 to June 15, Eimer & Amend, balance apparatus and \$625; pay roll, receipts filed : H. R.

T. K. Bruner, board and expenses, 10 days, \$21; F. B. Dancy, board and ex-penses, 10 days, \$21; Prof. Jos. A. Holmes, board and expenses, 20 days, \$45.65; S. G. Worth, miscellaneous supplies, fish exhibit, \$10.85; total, & Amend, apparatas and reagents for \$1,049.50. The overdraft was paid by the exposition commissioner, and should Be deducted, amounting to \$49.50; to-

Expended by Mr. Wilson: Preston Stamps, receipts filed, salary, from Dec. 22, 1884, to May 4, 1885, 132 days, at \$2 per day, \$264; cash paid board from Dec. 7th to May 4th, inclusive, \$236; cash paid, car-fare expenses, \$62.45; cash paid R R. tickets and sleeper returning home. \$39.15; T. K. Bruner, receipts \$3.50, \$400; cash paid for board, 161 days, \$241.50; cash paid car-fares and expenses, \$100.35; R. R. fare, sleeper, \$36.25. Dr. C. D. Smith, receipts filed, cash paid, salary \$100 per mo., \$159.55; Gehee, traveling expenses, agricultural convention, Washington, \$32.45. W. E Hidden, receipts filed, cash paid, 3 months salary, \$166.66. \$499.98 ; to check returned to treasurer, \$18.50 ; P. M. Wilson, receipts filed : cash paid, board 137 days, \$205.50 ; car fares 137 days, \$33.40 ; postage and stationery, \$7; telegrams, \$28.60; cash, cloth. Holmes, receipts filed: cash for board. \$15.90; S. G Worth, receipts filed, eash for board from Dec. 24 to January 9, \$23.36; cash paid for lunch and supper out at grounds when working at night, \$13.05; cash paid expressage on Japan fish, brick work on fishery department of exhibit, \$12 10; cash paid railroad fare, sleeping car returning home, \$38 .-25; J. A. Blum, receipts filed : cash Dancy, receipts filed : cash paid on acterial for preparing fishery collection, and exposition building, items filed, board while in New Orleans, \$20.00; \$21.89;S. G. Worth, bedstead for house \$40.12. D. Van Buskirk, receipts filed : cash D. D. Van Buskirk, receipts filed : cash paid for services as carponter and servant, five months, \$65, \$325; E A.

The curator of the museum is also animadverted on

The curator of the museum is thoroughly qualified for his duties. He has had a long experience, and may be said to have been trained to his duties under Prof. Kerr. Few men, not having had a scientific education, possess such a wide and familiar acquantance with the minerals and woods of North Carolina. These are scientifically arranged and displayed in the museum. From its va-ried attractions the museum is a place of much resort. But the visits there are made at no regular time, but at different hours of the day. Hence, during a part of his tame he is not on duty, so to speak, but must be always at hand. He is also a draughtsman of considerable skill, and a skillful workman in wood and metal. In the former capacity he has rendered valuable services; the work of preparing Prof Kerr's State map for the press was done wholly by him. In the intervals of time when he is not employed in attendance upon visitors to the museum, he has been always allowed to exercise his mechanical skill upon some job for himself. While thus employed he is always within call of the voice in an ordinary tone ; indeed, always answers to the footstep of a visitor as he enters the museum. The officer who has the supervision of the museum testifies to his fidelity and attention to his duties. The board in extending this indulgence to him little thought they were affording any ground for public complaint, for i not thus employed he would have to pass much of his time in enforced idleness. On the contrary the members reflected with satisfaction that while he was performing the daties he was able to add a little to his slender means for the support of his family.

The press without exception approved of the New Orleans exhibit; but it habeen asked "could it not have been made for less"?

That depends upon its scope and char ioner, director and secretary in audit-EXPENDITURES FOR FISCAL YEAR ENDING NO with altogether ing the accounts of employes of the May 7, J. T. Morris, 1 desk, \$62: May acter. With respect to the object then Jan. 26, coal 32; Eeb. 20, copying, \$5; March 28, filing cases, \$20.20; March **VEMBER 30, 1885** Fellman Bros., D. H. Holmes, and Jno. No inference would be less warranted 18, P. M. Hale, State printer, printing department. in view-to represent fully and ade Fish and Fisheries-December 2. E The two former were there but a short Gauche's Sons, for sheeting, towels, 20, repairs to pump. \$2; March 30, Fertilitier cans (2); April 18, directing reports (Ex. Sts.) \$16.60; April 30, wrapping and mailing reports, \$5; These items amounted to \$3.90. They analyses fertilizers, binding and wrapquately all the resources of the State-M. Robinson, salary, \$60; S. G. Worth, comforts, quilts and crockery for emtime, having returned as soon as the pers, \$115.50; May 22, Emil Greiner, the answer is that it could not. Much were objected to by the finance commitsalary, \$141.66. exhibit was installed; the latter but a ployes' mess, receipted accounts filed of the material used in the Boston ex-hibit could not be used again. A great tee of the board, and that sum was reglass apparatus, \$6.15; C. W. Dabney, Experiment Station-December 5, Eiherewith, \$59.10; Edw. S. Foulkes, on few days to help in closing it up They funded to the treasury by the officers mer & Amend, apparatus and reagents, Jr., cash paid out for copying 351 Ar., cash paid out for copying 351 analyses records, \$45. Commissioner's Office—May 7, W. P. McGehee, clerical work, in absence of secretary and Montgomerry 950 67. Mar above named, as will appear by the re- \$19.45. vent down to meet a demand arising May 30, rubber boots, assistant at carp part of the woods had to be rejected ceipt of the treasurer hereto appended : From having been collected at the season ut of a great emergency-s demand. ponds, \$5 90; May 30, horse and buggy Board of Agriculture-December 1, he mature of which has been explained, NORTH CAROLINA TREAS'Y DEPARTMENT,) to carp ponds \$1; May 2, stationary \$4; when the sap was up-which the short Julius Lewis & Co., nails, State expoand which add itted of no delay. The May 22, repairs to pumps, gas fixtures, secretary and Montgomery, \$50.67; May Holmes, bal. traveling expenses Raleigh time of preparation rendered unavoida-RALEIGH, February 11, 1886. sition, \$8.90; Dec. 8, W. G. Lewis, work of the laboratory could, under the ble-it had split, and become so discol-\$3.90. Received of M. McGehee, C. salary, traveling expenses, phosphate 14, T. A. Montgomery, traveling ex-Dabney, Jr., and P. M. Wilson Survey, \$133.35; H. M. Chance, salary, penses inspecting fertilizers, \$50; May mills, lumber and supplies \$20. etc., \$26.50; June 1, crackers for carp, pressing circumstances, be deferred for W. Dahney, Jr., and P M. Wilson a time and brought up by night work, three dollars and ninety cents, it being \$2.34; Oct. 16, seal press and scal \$14; Nov. 16, tack hammer, mortar stc., \$4.80 ored as to be unpresentable. Besides. survey, \$133.35; H. M. Chance, salary, \$150; H. M. Chance, labor, supplies, ex-23, W. P. McGehee, clerical services, mills, lumber and supplies, \$20; P. the quantity of the material was greatly Stamps, salary in full one month, \$60; C. W. Dabney, Jr., cash to Beckwith increased. A large part of our finer in absence of secretary, and Montpenses, \$174.50; Dec. 10, Thurber. the amount refunded by them to cover ores had lost their lustre and had to be Whyland & Co., preparing North Caro- gomery, \$8. certain expenditures accepted by these officers is accounts rendered by their Objection was properly made by the for lumber (\$21:04), telegrams, postage, finance committee, who examined t e vouchers, to payment of portars' fees, etc., amounting to \$3.90, and these renewed. Many, the appearance of After the exhibit was in place the lina fruits for the State exhibits, \$851.68; Board of Agriculture-May 4, Rice. stationery, measengers to town, tacks which had not been impaired, were W. H. & R. S. Tucker, cloth State & Coleman, timber for two expositions, permanent force there was reduced to and small supplies (\$29.16), accounts filed, \$50; P. M. Wilson, for pay-roll, check for 6 carpenters, 5 decorators, 1 assistants and paid out on their order, but not approved by the finance commitfound not to be fairly representative of tive, vis: Mr. Wilson, the officer in exhibit, \$134.99; Dec. 11, Blake, Ma-son & Co., meals employees at State ex-R. & G. R. R., articles for exhibition the mines from which they were taken, charge; Mr. Bruner, Mr. Hidden, Mr. were disallowed. tee of the board of agriculture. con & Co., meals employees at State ex-position, \$88; W. C. Kerr, freight, ex-press and expenses, \$58.28; Dec. 13, Longee & Goodwin, dressing stone for exposition, \$5.50; Dec. 16, W. C. Rich-ardson, agent, freight (refunded), May 21, E. M. Bobinson, s.rvice carp ardson, agent, freight (refunded), and it was necessary to get other speci-Stamps and Mr. Clarke * *. [Sub- D. W. Bain, Treasurer, ex-officio, The cost of making the exhibit at New Orleans was about eight thousand dol-lars. It must be borne in mind that sequently Prof. C. D. Smith was also mens. From these various causes the per T. A. PARTIN, Clerk, employed]. whole State had to be gone over as before, and the work of collecting the ores, the scale on which the exhibit was made 3 ***** 1 It is alleged that there are too many It is made matter of objection that | servants in the department, woods and several rarer minerals involved

the task they had to perform was the as a jeweler's wares. While the work state of the weather and the roads. It of analysis is going on every particle of rained incessantly, and as they often did | dust is constantly removed. The glassnot get away till in the night, when the ware-of which much has to be usedstreet-cars had ceased to ply, they had is kept as pure and clear as possible; then to plod home from the building on everything is removed that can interfoot, through the wet, and over streets, part of which were then unimproved. During the time the exhibit was being put in place, the following named officers and employees of the department were there: Messrs. Dabney, Wilson, Worth and Dancy. All received their regular salaries. They were there under the orders of the board, and their right to their salaries cannot be justly questioned. Others were there; Professor Holmes, of the University: Mr. Thos. K. Bruner, of Salisbury; Dr. Blum, of Salem; Mr. William E. Hidden, of Alexander county; Mr. Preston Stamps,

of Milton; Mr. C. Armstrong, of Montgomery county; Mr. T. P. Clarke, of New Berne, and Mr. N. A. McNeill, of which extravagance is alleged or implied. The first is for employing extra

Extra clerical help, was employed on In installing the exhibit each took an active part. For the work to be done three occasions. The first and second all who went from this department, and instance occurred while Mr. Wilson, the all who were engaged specially for it, possessed qualifications of a very high secretary, was in New Orleans, and order.

The fact that so many of the employes thus alone in the office. availed himself of the permission of the board to emof the department were in New Orleans to sesint in installing the exhibit has ploy help in such cases, and called in been made a subject of comment. his son to his assistance. The third in-

There was no part of the management stance occurred, when Mr. Wilson was that, in the minds of reflecting men, is absent by the direction of the chairman likely to secure a more hearty approval. of the board. Mr. Montgomery had Skilled men were needed : the some time before retired from service in denartment had a force trained in the work rethe department, and the commissioner uvred in connection with the exhibit. was again without an assistant, and the work in hand being a part of a again his son was called in for a few great public trust it was requisite that days. Except in these cases no charges all the engagements pertaining to it for clerical assistance are to be found in should be governed by the strictest pruhis office. dence-that the needed service should The amounts paid for elerical work in be obtained at the most moderate comthe experiment station were appropripensation ; this could be done only by ated by the board, and for the following mploying the department force, for the reasons: A record of all the work done competition of fifty States and Territoin the laboratory, of all the figures obries for skilled labor to be performed in tained in the analyses, of all reports on short time would raise its price to exthe same, of all letters, &c., is written ravagant rates. A steady force, availup and preserved in convenient form for ble at all times, was necessary when reference. The bulk of this work is done by the regular force, but during he exigencies of the case prompted constant counter-bidding; the department employes would be independent of such the busy season-winter and spring-

when every attention is directed to the offers they would, too, be stimulated analyses proper, it has been necessary to by love for the State and a desire for its engage extra labor for this purpose was found, upon consideration, to be triumph. cousiderably cheaper to employ expert It has been urged that as the director clerical help for specified work than to f the station and one assistant from the

aboratory were in New Orleans to aid his whole time. u putting up the exhibit, and one at the end of the exhibit to aid in packing it up ; therefore, it is to be inferred that porter's fees allowed by the commisthe services of one might be dispensed

fession. cessive. fere with the accuracy of the process. Also, while the operator is at work his hand is often brought into contact with acids and other things which require immediate washing. It is thus seen that for good work of this kind soap and water have to be used without limit. It

may be mentioned that through the

commissioner's office soap is occasionally

purchased for the State water-closet and

charged to the department, but none so

charged is used in his office. The ne-

cessity for its use in the place mentioned

There are certain specifications

clerical aid in the commissioner's office.

Objection has been made to certain

will be obvious.

emist to be in the very van of l

The bills for postage, express, stationery and telegrams are alleged to be ex-The department was established in

part to give information about the material interests of the State, in answer to all inquiries, from whatever quarter they may come. Letters coverin ; this immense field are constantly addressed to the commissioner. Besides those directly addressed to him. letters of a to him from the State departments. These are exclusive of those which relate to the regular duties prescribed in the act which created the department. Great numbers of letters are addressed to the director of the station in regard to matters pertaining to his department. Great numbers of letters are also addressed to the immigration agent by those who think of removal to the State. The volume of correspondence may be said to be immense; and hence the quantity of

stationery and stamps is neccessarily very large. But the department pubwhile Mr. Montgomery, the acting sec-retary, was on his rounds as inspector of fertilizers. The commissioner being the fertilizer report annually. Hundreds lor, rent carp pond, \$12 50; G. Jones, of the former are' sent off every year : of the latter, thousands. These contain information of the highest value, and they are freely sent to all applicants for them. Each of these requires three or more stamps, so that there is a port, 10,000 copies, \$314.22; April 18, great demand for stamps in this way. Aimer & Amend, chemicals \$52 98, April on, all the samples collected are sent to \$16.66; Eimer & Amend, apparatus and the department by express, it being of reagents, \$95; P. M. Hale, State printer, the first importance that they should be printing report, 10,000 copies, wrapanalyzed as soon as possible, that the pers, etc., \$332.08; A. D. Mickle, copyfarmers may have the benefit of the ana- ing out records of office, \$30.00 lyses in their purchases at each scason of the year. When the inspector meets Montgomery, expenses traveling in-with any irregularity in the fertilizer spectrag fertilizers, \$100; April 30, T. trade-anything out of the way-he must refer to the commissioner for instructions. In such cases the telegraph course of mails ; one day's board would eat up the price of several telegrams. During the exposition at New Orleans -especially the early part of it-it was department; but the positions held by the director and thesecretary in connec-tion with the exposition gave them com-

in the particulars last mentioned.

It

phates, \$150 Commissioner's office-March 5, W

P. McGehee, services as clerk, in absence of Montgomery, inspecting &c., \$37.50; March 21, W. P. McGehee, clerk in absence of secretary and Montomery, \$13 38; March 27, W. P. Mc-Genee, clerk in absence of secretary and

Montgomery, \$8.38. Board of Agriculture-March 3, Jos. leans, and work on becanical specimens for exhibits, \$81.15; March 4, F. X. Ganter, rent show cases for State exposition, \$57.93; J. A. Holmes, traveling similar character are constantly referred expenses collecting specimens for exposition. \$62.35; H. B. Short, wine for department exhibits at State and New Orleans expositions, \$45; W. E Anderson, president Citizen's national bank \$5,000; Armstrong, traveling expenses to and from New Urleans (from Montgomery county, N. C.) \$69.05.

Fish and Fisheries-April 14, S. G. Worth, subscription to "Science," \$10: "Forest and Stream," subscription, \$4; Cape Ann Advertiser," subscription. "American Field." subscription, \$3; laborer carp ponds, \$10; James S. Goldsmith, preparing carp list 1884-'85, \$8; "American Angler," subscription, \$3. Experiment Station-April 9, Edwards, Broughton & Co., paper for re-When the inspection of fertilizers is going | 20, Whitehall, Tatum & Co., glassware, Commissioner's Office-April 20. A. Montgomery, salary, \$75.

Board of Agriculture-April 14, T. S. Stoltz, sheaf wheat and oats exhibit, is used both ways. He cannot wait the \$5; April 18, Jos. A. Holmes, for services of Dr. T. W. Harris, as lecturer to his classes while attending State and New Orleans expositions, \$100; Photo. electrotype company, one plate of exnecessary for those in charge there to hibit, \$6; N. C. industrial association, communicate quite frequently with the \$200; April 27, H. M. Chance, salary, expenses, labor, \$367.41. Fish and Fisheries-May 2. George

tion with the exposition gave them com-mand of the lines to send messages, and the department paid only one way. It pond, \$6.12; May 30, George Jones, employ a clerk capable of doing it for is not posible for any one unacquainted labor at carp ponds, May, \$15; J. C. with the working of the department to Brewster & Co., cartridges, traps, reform a just opinion of its requirements pairs and core gun, lime for use protecting carp ponds, \$10.95. Experiment Station-May 6, C. M.

Hawkins, 1 second-hand caligraph, \$25

nce apparatus and regeants, \$37.93; Eimer & Amend, balance apparatus and 50 : Jno. Motz, labor, \$10 00, \$47.50 ; regeants, \$35.45; October 31, C. W. Dabney, cash paid out for copying 1568 | labor, \$4.50; M. Shields, labor, \$4,pages analyses records, receipts filed, 50; Wm. Barnes, labor, \$5.00; Lewis \$50.00.

Agent Immigration-October 81. J T. Patrick, advertising and correspondence in 70 Northern papers, itemised statement enclosed, \$62.10; J. T. Pat-A. Holmes, railroad fare from New Or- Frick, cash expended making exhibits at Northern fairs, itemized statement and vouchers enclosed, \$247.09.

Board of Agriculture-October 6, L. D. Terrell, traveling expenses, collecting samples of fertilizers, \$60.

Oct. 21. C. W. Dabney, Jr., traveling expenses attending meeting official chemists, \$46.87; Levy type company, diagrams and sections for coal survey, March 24, P. M. Hale, 50 copies Woods \$16; Oct 28, E. M. Uszell, 14 reams and Timbers, \$31.20; March 25, C. A paper, printing Chance's report coal paper, printing Chance's report coal fields, \$56; Oct. 29, Thos. Dixon, Jr., mica for exhibit, \$15.50.

Experiment Station-Arthur Wins low, on account of pyrite exploration, \$100; Whitall, Tatum & Co., glassware, \$6.55; C. G. Crawford, cyclostyle and equipment same, \$13; E. C. Chapman, 1 aspirator, \$3.

Board of Agriculture-Nov. 4, Jos and Nantahala at work on Kerr's geological report, \$72.45; Nov. 5, John State agricultural society for premiums our space to print these items in extenso, on field crops, stock, &c., \$750; Nov. 16, E. M. Uzzell, 30 reams paper, reprinting Kerr's chapter I, volume II, \$120; J. H. Young, treasurer North Carolina industrial association, balance McGehee \$2,000, P. M. Wilson \$1,500, legislative appropriation for premiums, T. A. Montgomery \$600. C. W Dabney \$300; Nov. 17, Lieutenant Francis Winslow, on account oyster survey, \$204.20; Nov. 18, Lieutenant Francis Winslow, on account oyster survey, \$150; Breaker & Kessler, printing E. M. Robinson \$720, L. D. Terrell maps, Chance's coal survey, \$63.75. New Orleans Exposition-Dr. Dabney received \$1,000. and Mr. P. M. \$300, Wilson received \$4,375, that were disbursed at New Orleans.

Expended by Dr. Dabney-F. B. Dancy, cash to A. Baldwin & Co., nails, \$8 30; T. K. Bruner, traveling expenses Raleigh to N. O., \$18.30; S. G. Worth, bal. traveling expenses, self and T. P. Clarke, Raleigh to N. O., \$27.34; P. Stamps, on account bal. expenses R. to N. O., \$20; W. E. Hidden, on account salary and expenses, \$100; T. K. Bruner, on account board and expenses, \$49.66; F. B. Dancy, on account board and expenses, \$30; P. Stamps, on account salary, board and expenses, \$31.75; J. A. Blum, on account services, board and expenses, \$25; Mrs. J. Rothenbilder, board, Worth and Clark, 1 week ending December 7, \$20; C. W. Dabney, Jr., cash paid B. & W. Croner,

labor \$21.00: L. Gilmartin. pay roll, receipts filed: N. Martino, Hovery, \$4.00 (see pay roll), \$18.00; pay roll, receipts filed : cash paid Joe. Leo, \$8.75; D. D. Van Buskirk, \$10,-20; before employment by the month ; F. Brady, \$16.50; S. M. Dugger, \$12 .-00, \$47.45; N. A. McNeill, receipts filed : cash paid balance wages, \$16 75; eash paid on itemized bill for_nuils. glass, drayage, hinges, see bill, \$22.85; E. Helmeyer, receipt filed : ca h paid for map of exhibit space, \$15.00 ; cash paid Times-Democrat for papers sent to North Carolina legislature and department at Raleigh, receipt filed, \$12.00 : cash paid Picayune for papers sont to North Carolina legislature and department at Raleigh, receipt filed, \$6.00 ; exchange charges on checks as per bank book, \$8.66 ; total \$4,384.30.

REMARKS :

The board prints in the Bulletin all the items of expenses incurred by it during the last fiscal year. These cover the monthly payment of salaries to the officers and clerks; the quarterly pay-A. Holmes, expenses trips to Oxford ment of per diem and mileage to the members of the board ; the payments to the servants and little incidental ex-Nichols, treasurer, appropriation to penses. It would unnecessarily occupy and so we give only enough of them to insure an understanding of the matter. The annual pay roll seems from the ac-\$2,500, B. VonHerff \$1,000, H. B. Battle \$1,000, F. B. Dancy \$1,000, W. A Withers \$720, T. C. Harris \$900, J. T. Patrick \$1,500, S G. Worth \$1,699, \$540, W. J. Newson \$240. Servants-John Stanford \$300, Wm. Whitaker \$300, Jesse Turner 300, James Higgs

There was a postage account and a telegraph account, a gas account and bills for chemicals and articles hecessary to be used about the "little carp. about the experiment station, etc. The pay roll is fixed by the board of agriculture, and the gentlemen on that board have doubtless kept it at reasonable figures, considering the work to be done.

The little incidentals are purchases by the officers, who are men of character and whose action has been considered and approved by the finance committee. We assume that the little articles purchased were reasonably necessary and in the absence of anything to the contrary, we likewise assume that the prices paid come fair We give a few of them :