MEETING OF THE STATE BOARD OF AGRICULTURE

DOWNEY HOUSE, LANSING.

May 3rd, 1911.....

Present, President Snyder, Messrs. Donerty, Waterbury, Granam, and Judge Carpenter.

Y. W. C. A. for a room to be set apart for their use, made the following recom-

The minutes of the previous meeting were approved without reading.

The committee to whom was referred the request of members of the

Recommendation of committee in re Y.W. C.A. rooms adopted

salary in-

That the alchove on the second floor of the Wollen's Building be provided with screens, glass ceiling, mission furniture and electric lights, and placed at the service of the Y. W. C. A. so far as practicable.

On motion of Mr. Donerty, the above recommendation was adopted. On motion of Mr. Doherty, the salary of A. M. Brown, Secretary, Sec'y Browns

was increased \$250.00. creased.

mendation:

On motion of Mr. Doherty, the position of College Architect, at a Position of architect salary of \$1500.00 per annum, was discontinued. discontinued

> On motion of Mr. Granam, thefollowing list of salaried employees for the year beginning September 1st, next, was approved.

Employees for ensuing	ADMINISTRATION & MISCELLANEOUS						
year app- roved.	Name	Grade	Col. H'cn. Adm	s. State Total			
	Snyder, J. L.	President	5000	5000			
	- Faunce, B. A. Nixon, Mabel	Ed. M.A.C. Record Clerk	1100 600	1100 600			
	BECRETARY'S OFFICE						
	Brown, A. M.	Secretary	800 500	200 1500			
	Schepers, Jacob	Casnier Bookkeeper	1200 650	300 1500. 100 7 50			
	Meecn, Maud Walswortn, Louise	Cnief Clerk Clerk	775 600	100 7 50 175 950 600			

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Purchasing	Agent		1100

1100

REGISTRAR			
Yakeley, Elida	Registrar	1000	1000
INSTITUTE & NURSERY IN:	SPEC.		
Tart, L. R.	Superintendent	2000	2000
Library			
. Landon, Linda E.	Librarian Asst. Librarian	880 120 600	1000 600
MISCELLANEOUS			
• Newell, L. F. Gibbons, Edward Snyder, Noan • Ketchum, Rowena	Engineer Plumber Nigntwatch Nurse	1200 900 600 600	1200 900 600 600

Name	Grade	Col. H'ch. A	dms. State Total
Spindler, Edna	Stenographer	550	550
Cari, Marcia	15	550	550
Strudley, Neilie	an an an Anna a Anna an Anna an	500	500
Cnaifee, Margaret		500	500
Seeley, D. A.	Instructor	300	300
Killeen, Fred (10 mo)		240	240
McDonald, Kittie	Stenographer	280	2 7 0 550
	DIVISION OF HOM	E ECONOMICS	
Gilchrist, Maude	Dean	1700	1700
DOMESTIC ART			
Down one I i Diere T	Assistant Prof.	1200	1200
Peppara, Lillian L.	Instructor	800	800
DOMESTIC SCIENCE			
Hunt, Agnes	Professor	1400	1400
Stevens, Grace E.	Instructor	700	700
MUSIC			
Freynofer, Louise Scott, Grace L.	Instructor "	1100 600	1100 600
PHYSICAL Culture			
	Instructor	600	600
Cameron, Katnerine	House Director	550	550
	DIVISION OF ENG	INEERING	
Bissell, G. W.	Dean	3000	3000
Purcell, Clara B.	<u>Olerk</u>	600	600
CIVIL ENGINEERING			
Vedder, H. K.	Professor	2500	2500
Rosing, Anton S.	Asst. Prof.	1500	1500
Wendt, W. B.	11 11	1500	1500
	Instructor	900	900
Ockerblad, A. M.		900	900
Marsh, H. E.		1000	1000
	1	1200	1200

DRAWING & DESIGN

Wilson, V. T. Newman, Cnase Holt, Caroline L. Snelgrove, Isbel Farmer, Max D. Thomas, B. P.	Professor Asst. Prof. Instructor " "	2300 1400 850 700 850 850	2300 1400 850 700 850 850
MECHANICAL ENGINEERING			
Polson, J. A.	Asst. Prof.	1800	1800
· Kunze, E. J.		1500	1500
. Smith, Artnur	Instructor	700	700
- Neal, J. A.		720	720
. Morse, J. L.	n an	1000	1000
Evans, E. A.	II III III III III III III III III III	1200	· 1200
Krentel, A. P.	Foreman Wood Snop	900	900
Baker, E. C.	" Foundry	900	900
Holmes, W. R.	" Forge Snup		900
Crawford, E. C.	Snop Engineer	780	780

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Name	Grade	Col.	H'Cn. Adms.	State Total
PHYSICS & ELECT. LNGR.				
- Sawyer, A. R. - Lodge, W. L. . Kelsall, G. A. - Laycock, W. E. Cnapman, Cnas. W. - Snow, O. L.	Professor Asst. Prof. Instructor U	2300 1500 1100 1100 1250 850		2300 1500 1100 1100 1250 850
	DIVISION OF S	SOIENOE (& LETTERS	
Bacteriology				
- Marshall, C. E. - Rahn, Otto - Brown, C. W. . Northrop, Zae . Giltner, Ward	Professor Asst. Prof. Instructor " "	2000 1350 250 700 300 850	500 500 450 1050 250 350 400 450	3000 1800 1300 700 900 1700
BOTANY			+00 +00	1,00
 Bessey, E. A. Dezeeuw, R. Taylor, Rose M. Brown, Wm. H. Coons, G. H. Allen, Ruth F. Thompson, Bertha 	Professor Asst. Prof. Instructor " " "	1800 1400 950 300 300 850 850	200 900 900	2000 1400 950 1200 1200 850 850
CHEMISTRY Kedzie, Frank S. Reed, H. S. Clark A. J. Hargrave, C. M. Potter, H. M.	Professor Asst. Prof. """"""""""""""""""""""""""""""""""""	3000 1500 1250 1000 750 1000 750	250 Music	3000 1500 1500 1000 750 1000 750
ENGLISH				
Blaisdell, T. C. King, E. M. Michaelides, Helen Gilcnrist, Norma Hensel, Herman Robson, Mrs. G. A. Robinson, W. A. Penney, Ray D. Fischer, Ernst G.	Professor Asst. Prof. Instructor " " " "	2000 1400 800 1100 800 900 900 900		2000 1400 800 800 1100 800 900 900 900

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Penney, Ray D. Fischer, Ernst G. Mayne, Louis B. Pyke, Frederick M. Vantungeln, G. H.	19 15 17 14 18 18	900 900 900 1200 950		900 900 900 900 1200 950	
Entomology					
Pettit, R. H. McDaniel, Eugenia Snafer, Geo. D.	Professor Instructor "	1200 450 300	600 200 400 1500	2000 850 1800	
HISTORY					
Hedrick, W. O. Ryder, E. H. Hendrick, Minnie M. W.	Professor Asst. Prof. Instructor	2300 1700 850 800 700		2300 1700 850 800 700	
MILITARY SCIENCE					
Cross. P. J.	Sargeant	700		700	
	Penney, Ray D. Fischer, Ernst G. Mayne, Louis B. Pyke, Frederick M. Vantungeln, G. H. <u>Entomology</u> Pettit, R. H. McDaniel, Eugenia Snafer, Geo. D. HISTORY Hedrick, W. O. Ryder, E. H. Hendrick, Minnie W. W.	Penney, Ray D."Fischer, Ernst G."Mayne, Louis B."Pyke, Frederick M."Vantungeln, G. H."EntomologyPettit, R. H."McDaniel, Eugenia Snafer, Geo. D.Instructor "HISTORYHedrick, W. O. Ryder, E. H. Hendrick, Minnie W. W.Professor Asst. Prof. Instructor "MILITARY SCIENCE	Penney, Ray D. " 900 Fischer, Ernst G. " 900 Mayne, Louis B. " 900 Pyke, Frederick M. " 1200 Vantungeln, G. H. " 950 Entomology Pettit, R. H. Professor 1200 McDaniel, Eugenia Instructor 450 Snafer, Geo. D. " 300 HISTORY Hedrick, M. O. Professor 2500 Ryder, E. H. Asst. Prof. 1700 Instructor 850 " 800 " 700 MILITARY SCIENCE	Penney, Ray D. " 900 Fischer, Ernst G. " 900 Mayne, Louis B. " 900 Pyke, Frederick M. " 1200 Vantungeln, G. H. " 950 Entomology Pettit, R. H. Professor 1200 600 200 McDaniel, Eugenia Instructor 450 400 Snafer, Geo. D. " 300 1500 HISTORY Hedrick, W. O. Professor 2500 Ryder, E. H. Asst. Prof. 1700 Hendrick, Minnie W. W. Instructor 850 " 800 " 700 MILITARY SCIENCE	Penney, Ray D. " 900 900 Fischer, Ernst G. " 900 900 Mayne, Louis B. " 900 900 Pyke, Frederick m. " 1200 1200 Vantungeln, G. H. " 950 950 <u>Entomology</u> Pettit, R. H. Professor 1200 600 200 MDDaniel, Eugenia Instructor 450 400 850 Snafer, Geo. D. " 300 1500 1800 HISTORY Hedrick, W. O. Professor 2300 2300 Humanic W. W. Instructor 850 850 Willitary SCIENCE " 000 800 800



Name	Grade	Col. H'cn.Adms.	State Total
MATHEMATICS			
-Babcock, Warren -Snepp, H. A. -Johnson, M. F. -Emmons, L. C. -Crowe, Stanley, E. Beignle, E. E. Hopphan, K. E. -Reece, R. H. -Robertson, J. E.	Professor Instructor " " " " "	2300 900 1000 1200 1000 1000 900 1000 900	2300 900 1000 1200 1000 1000 900 1000 900
PHYSICAL CULTURE			
· Macklin, J. F.	Director	2000	2000
Zoology			
Barrows, W. B. Myers, J. J. Burt, F. A. Osler, Harold S. Roseboom, B. B.	Professor Asst. Prof. Instructor " "	2000 1500. 900 900 1000 750	2000 1500 900 900 1000 750
	DIVISION OF VETER	INARY SCIENCE	
Lyman, R. P. • Cnamberlain, F. W. McDaniel, J. S.	Professor Prof. of Anat Asst. Prof. of Surgery	2500 ;ony 1600	2500 1600 1600
	DIVISION OF AGE	ICULTURE	
· Shaw, R. S. · Baldwin, Robert	Dean Clerk	2000 1000 500	3000 500 1000
ANIMAL HUSBANDRY			
Brown, Geo. A. Bowditcn, Jonn	Instructor "	1000 300 600	1300 600
DAIRY HUSBANDRY			
Anderson, A. C. Landstrom, Louise	Professor Instructor Clerk	1800 200 1200 480	2000 1200 480

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POULTRY			

1300 . Kempster, H. L. 1300 Asst. Prof. FARM CROPS · Snoesmith, V. M. Hoopengarner, R. G. 2000 1000 Professor 200 2200 Instructor 1000 SOILS · Jeffery, J. A. Spurway, C. H. 2300 1150 Professor 2100 200 Instructor 1150 FARM MECHANICS · Musselman, H. H. . Watt, Andrew 1300 Instructor 1300 " in Blacksmithing 800 800

	Grade				00000	Total
COLLEGE EXTENSION						
Raven, B. F.	Field Agt. Live					
	Stock	1500				1500
Potts, A. R.	Field Agt. Farm Orops	800				800
Wnite, O. K.	Field Agt. Hort.	1500				1500
FARM & HORSES						
Hudson, R. S.	Foreman Col. Farm	900				900
A COLOTIN DIVISION AND SUCCESS						
AGRICULTURAL EDUCATION						
Frencn, W. H.	Professor	2300				2300
FORESTRY						
Baker, J. Fred	Professor	2100	200			2300
Sanford, F. n.	Asst. Proí.	1600				1600
Gilson, Irving	Instructor	1500				1500
HORTICULTURE						
Eustace, H. J.	Professor	1800	200			2000
Halligan, C. P.	Asst. Proí.	1500	200			1700
Gunson, Tnos. Gregg, O. I.	Instructor	1200 1200				1200 1200
Davis, A. H.	Foreman on Grounds	600				600
	EXPERIMENT	STATION				
	Asst.in Bacteriolog	y		500		500
Wentwortn, W. A.	Res. Asst. in Bact.			1000		1000
Patten, A. J.	Onemist		725	925	350	
Robinson, C. S. Winters, O. B.	Res. Asst. in Onem. Asst. in Onemistry		600	1300	400	1300 1000
Spragg, Frank	ASSt. 10 Farm Crops		000		TUU	1000
	Experimenter		1300			1300
Bogue, Myra V.	Bulletin Clerk		120		480	600

Wallace & the ensuing year was referred to Mr. Wallace and the secretary with power.

Brown.

On motion of Mr. Doherty, the following balances were transferred to

the sundry improvement account;

Balances transferred

Coal Contra

referred to

The Secretary presented the following letter from Dean Snaw:

4/18/11.

Sec'y A. M. Brown, East Lansing, Mich.

Dear Sir:-

During the past three years, the college has rented sixty-five acres of pasture land, at \$3.50 per acre, from Mr. Toolan. This land lies about one mile nortneast of the college. It is a good pasture proposition and very convenient. I should like to get the permission of the Board to renew this lease for three years. I should also like to ask the privilege of renting an additional piece of pasture land, not to exceed twenty-five acres, in the vicinity of the institution.

> Very truly yours, R. S. Snaw.

On motion of Mr. Waterbury, the requests contained in the above letter were granted.

President Snyder presented the following report from Director Snaw in regard to the Upper Peninsula Experiment Station, which was received and placed on file.

5/3/11.

President J. L. Snyder, East Lansing, Micn.

Dear Sir:-

I am submitting a somewhat lengthy report of conditions as I found them on a recent visit to the Upper Peninsula Sub-station at Chatham.

An era of unusual activity is beginning in connection with the development of the great agricultural possibilities of the northern part of Michigan. These activities are being stimulated by large and influential land companies and by the recent organization of an Upper Michigan Development Association representing every county there by several individuals from each consisting of keen energetic business men. They are already inquiring into the results of the Sub-station thus far accomplished and are setting themselves to watch future developments sharply.

Owing to the character of the foreign settlers which predominate, preaching and teaching will not avail, They will have to be shown and helped.

I do not believe that the Supt. L. M. Geismar is being sufficiently remunerated. He now receives \$600.00 per year, free nome and cow kept. I recommend that he be paid more than this.

The following statement relates to the present status of affairs generally with some recommendations relative to policies etc.:

During the past fall and winter the cutting of timber which was authorized by a committee of the Board has been completed leaving a permanent tract of 20 acres of wood land on the quarter section, in the form of a somewhat long narrow strip, extending two-thirds of the way across the north side of the farm beginning on the west end. Part of the wood has been piled on the ground where it was cut off and part has been removed to the railroad switch where it will be convenient for shipping. As there is practically no market for green wood it will have to be held over till next fall. The revenue from sales of this wood will probably net over \$2500.00. During the past year twelve acres of land has been cleared of stumps on the N. W. quarter On the S. W. quarter adjoining the railroad thirty acres covered with small second growth has been trimmed up and piled and is ready for burning. It is probable that this entire $\frac{1}{4}$ will be made ready for seeding for pasturage this spring. Fully $\frac{1}{2}$ of this farm even when cleared will not be suitable for other than hay or pasturage purposes.

Director Shaw's report in <u>re</u>. Upper Peninsula Exp.Sta

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Buildings- The four buildings now on the farm have been placed in a line along the brow of a nill running through the centre of the farm from east to west without the establishment of any definite future building plan' A committee of the Board which met at Chatham last July recommended the building of a barn but as yet no specific appropriation has been made for that purpose. It is nightly desirable that a barn approximately 45x80 should be erected during the present season. In case a barn is built, I should like to request the Board committee to change the location decided on last summer shifting the site about 75 ft. farther west on the same hillside. The present site is a little too nmar the farm house. If a barn is built a large frame should be erected but it would not be necessary for the present to complete but a portion of the basement. I should think not less than \$3000.00 would be needed to build a suitable barn. For the future my idea would be that the proposed barn form the northmost building of a group of four. The nill back of the southern slope would form a well protected yard in the form of a court.

The present horse barn should some time in the future be torn down and the material used to construct one of the group of four buildings. The farm house now vacant is badly in need of repair as the siding is so warped and loose as to render it almost uninhabitable during the winter. The great need, nowever, is for a main barn to permit of a start in live stock operations.

The 600 acres of land recently deeded to the State is a very valuable acquisition. One hundred and sixty acres of this land was cleared of timber last winter but as the wood remains on the land no burming can be done this year. With the timber cut off, this land has a market value of \$25.00 per acre.

Report in re U.P.Exp. Sta. continued

During my administration as Director of the Experiment Station (three years) I have not found it possible to make more than three visits to the Chathan Station and have had to keep in touch with the work and expenditures almost solely through correspondence. I should be glad to have the Board approve the following general policies or suggest more fitting ones.

(1) It is my judgment that the Sub-station at Chatham should not in any way attempt to participate in scientific investigation work at least for some years to come.

(2) It should partake of the nature of a demonstration farm which should be made as nearly self supporting as possible as soon as more cleared land is available and more equipment is added.

(3) Plat work, comparative trials of varieties etc. should not be conducted further than to provide information that will tell people what crops including grains, fruits, and vegetables can be grown and now to grow them.

(4) Live Stock operations should be conducted on a purely commercial basis, using only the best and but one breed of each class such as, Percheron horses, Holstein cattle, Hamsnire or Rambouillet Sneep, Berksnire nogs and Plymouth Rock chickens with the exception of feeders used for pasturage purposes while these flocks and herds are being established. The college is now in a position to furnish foundation stock as soon as a main barn is built.

(5) The State should take the position of leader in the development of Upper Peninsula agricultural conditions : unless prompt action is taken we are likely to loose this position of prestige.

Yours truly,

R. S. Snaw.

The bids for military uniforms were opened, and were as follows:

Jacob Reed's Sons, Philadelphia, Pa.....13.65 Henderson-Ames Co., Kalamazoo, Micn.....15.00 Greenwood, Atkinson, Armstrong Co., Detroit......13.90 D. Klein & Bro., Philadelphia, Pa.....15.50

Bids for Military Uniforma

Military Contract Awarded.

On motion of Mr. Donerty, the bid of Jacob Reed's Sons, of Philadelphia, being the lowest, was accepted, and the Secretary was authorized to close

contract with them.

On motion of Mr. Donerty, the expenses of the Board Members were

allowed.

On motion, adjourned.

Secretary.