

DEPARTMENT REPORTS

TABLE 8
TEACHER'S CERTIFICATES GRANTED, 1939-40

	July 28 1939		Sept. 8 1939		Dec. 15 1939		Mar. 19 1940		June 10 1940		Total		TOTAL, M & W
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Agriculture	1		1		6				27		35		35
Applied Science					1				4	1	5	1	6
Physical Education	3	1					2	1	19	8	24	10	34
Home Economics		11				2		1		35		49	49
Liberal Arts	4	3		3	4	3	1	15	34	22	45		67
Public School Music		1							4	5	4	6	10
Applied Music			1								1		1
Engineering									1		1		1
TOTAL.....	8	16	2	3	7	6	5	3	70	83	92	111	203
TOTAL—Men, Women..	24		5		13		8		153		203		

ROBERT S. LINTON,
REGISTRAR.

SUMMARY OF DEGREES CONFERRED 1939-40

	July 28 1939		Sept. 8 1939		Dec. 15 1939		Mar. 19 1940		June 10 1940		Total		TOTAL, M & W
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
BACHELOR OF SCIENCE:													
Agriculture	5		3		8		7		86	3	109	3	112
Forestry					4		7		33		44		44
Landscape Architecture					1				4		5		5
Applied Science	1	7	1		15	8	11	1	73	6	101	16	117
Physical Education	3	1					2	1	19	8	25	10	35
Police Administration	12		2				2				16		16
Engineering:													
Chemical	5		1		4		5		31		46		46
Civil	2								20		22		22
Electrical	1								19		21		21
Mechanical	2				1		1		36		40		40
Home Economics		32		1		10			6	112	161		161
Medical Biology	1							3	1	5	2	8	10
Total	32	40	8	1	33	12	36	11	322	134	431	198	629
BACHELOR OF ARTS:													
Liberal Arts	9	12	1	7	5	6	10	4	69	80	94	109	203
Business Administration	7	1	1		3	1	6		80	6	97	8	105
Hotel Administration			1		3				19	1	23	1	24
Total	16	13	3	7	11	7	16	4	168	87	214	118	332
BACHELOR OF MUSIC:													
Applied Music							1		1	1	2	1	3
Public School Music			1						4	6	4	7	11
Total			1				1		5	7	6	8	14
DOCTOR OF VETERINARY MEDICINE:													
Doctor of Veterinary Medicine	5				4		2		52		63		63
MASTER OF SCIENCE:													
Master of Science	6	1	8	2	3		8		40	3	65	6	71
MASTER OF ARTS:													
Master of Arts	2		1			1			5	1	8	2	10
MASTER OF MUSIC:													
Master of Music			1						1		1	1	2
DOCTOR OF PHILOSOPHY:													
Doctor of Philosophy			1		1				8		10		10
Total	13	2	10	2	8	1	10		106	4	147	9	156
PROFESSIONAL DEGREES:													
Civil Engineer									3		3		3
HONORARY DEGREES:													
Doctor of Engineering									1		1		1
Doctor of Laws									1		1		1
TOTAL	61	56	21	10	52	20	63	15	606	232	803	333	1,136
TOTAL—Men, Women	117		31		72		78		838		1,136		

STATE BOARD OF AGRICULTURE

TABLE 6—Concluded
FOREIGN STUDENTS

COUNTRY	Regular Session		Summer Session (less duplicates)		Total		GRAND TOTAL
	Men	Women	Men	Women	Men	Women	
Canada	14	4	0	1	14	5	19
China	3	1	1	0	4	1	5
Hawaii	1	1	0	0	1	1	2
Holland	1	0	0	0	1	0	1
Hungary	1	0	0	0	1	0	1
Japan	1	0	0	0	1	0	1
Philippines	0	1	0	0	0	1	1
Siam	1	0	0	0	1	0	1
TOTAL—OUT-OF-COUNTRY	22	7	1	1	23	8	31

TOTALS

MICHIGAN	3,878	1,931	308	372	4,186	2,303	6,489
OUT-OF-STATE	967	247	57	45	1,024	292	1,316
OUT-OF-COUNTRY	22	7	1	1	23	8	31
GRAND TOTAL	4,867	2,185	366	418	5,233	2,603	7,836

DEPARTMENT REPORTS

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TABLE 6--Continued
 GEOGRAPHICAL DISTRIBUTION OF STUDENTS, 1939-40
 OUT-OF-STATE STUDENTS

STATE	Regular Session		Summer Session (less duplicates)		Total		GRAND TOTAL
	Men	Women	Men	Women	Men	Women	
Alabama	2	0	0	0	2	0	2
Arizona	1	0	0	0	1	0	1
Arkansas	2	0	0	0	2	0	2
California	8	1	1	1	9	2	11
Colorado	2	2	1	0	3	2	5
Connecticut	20	1	1	1	21	2	23
Delaware	1	0	0	0	1	0	1
Florida	8	4	0	0	8	4	12
Georgia	0	1	0	4	0	5	5
Idaho	0	1	0	0	0	1	1
Illinois	102	30	9	5	111	35	146
Indiana	75	13	3	3	78	16	94
Iowa	13	3	1	2	14	5	19
Kansas	3	1	1	2	4	3	7
Kentucky	5	3	0	0	5	3	8
Louisiana	0	1	1	0	1	1	2
Maine	8	0	0	1	8	1	9
Maryland	9	4	1	1	10	5	15
Massachusetts	35	11	1	2	36	13	49
Minnesota	15	2	0	2	15	4	19
Mississippi	1	0	2	2	3	2	5
Missouri	10	2	2	1	12	3	15
Montana	4	2	0	1	4	3	7
Nebraska	2	2	0	2	2	4	6
New Hampshire	4	0	0	0	4	0	4
New Jersey	65	9	1	0	66	9	75
New Mexico	1	0	0	0	1	0	1
New York	318	93	10	6	328	99	427
North Carolina	1	2	0	0	1	2	3
North Dakota	6	2	0	0	6	2	8
Ohio	88	24	5	5	93	29	122
Oklahoma	11	0	1	0	12	0	12
Oregon	4	0	0	0	4	0	4
Pennsylvania	42	4	3	1	45	5	50
Rhode Island	4	0	0	0	4	0	4
South Carolina	0	2	1	0	1	2	3
South Dakota	2	1	0	0	2	1	3
Tennessee	7	1	2	0	9	1	10
Texas	7	3	5	0	12	3	15
Utah	5	1	0	1	5	2	7
Vermont	4	1	0	0	4	1	5
Virginia	9	0	0	0	9	0	9
West Virginia	7	6	0	0	7	6	13
Wisconsin	55	8	4	2	59	10	69
District of Columbia	1	6	1	0	2	6	8
TOTAL--OUT-OF-STATE	967	247	57	45	1,024	292	1,316

STATE BOARD OF AGRICULTURE

TABLE 6—Continued
 GEOGRAPHICAL DISTRIBUTION OF STUDENTS, 1939-40
 MICHIGAN STUDENTS BY COUNTIES

COUNTY	Regular Session		Summer Session (less duplicates)		Total		GRAND TOTAL
	Men	Women	Men	Women	Men	Women	
Saginaw.....	63	29	3	3	66	32	98
St. Clair.....	35	31	5	5	40	36	76
St. Joseph.....	34	11	2	0	36	11	47
Sanilac.....	30	14	2	2	32	16	48
Schoolcraft.....	8	3	0	1	8	4	12
Shiawassee.....	91	25	6	6	97	31	128
Tuscola.....	42	20	4	3	46	23	69
Van Buren.....	55	19	4	2	59	21	80
Washtenaw.....	39	30	4	4	43	34	77
Wayne.....	528	298	21	24	549	322	871
Wexford.....	23	7	4	1	27	8	35
TOTAL—MICHIGAN.....	3,878	1,931	308	372	4,186	2,303	6,489

DEPARTMENT REPORTS

TABLE 6
GEOGRAPHICAL DISTRIBUTION OF STUDENTS, 1939-40
MICHIGAN STUDENTS BY COUNTIES

COUNTY	Regular Session		Summer Session (less duplicates)		Total		GRAND TOTAL
	Men	Women	Men	Women	Men	Women	
Alcona	11	3	0	0	11	3	14
Alger	4	2	0	0	4	2	6
Allegan	34	13	6	1	40	14	54
Alpena	18	6	0	0	18	6	24
Antrim	12	5	2	0	14	5	19
Arenac	7	4	0	0	7	4	11
Baraga	6	1	1	0	7	1	8
Barry	29	10	1	3	30	13	43
Bay	26	19	2	6	28	25	53
Benzie	6	2	0	2	6	4	10
Berrien	99	44	6	9	105	53	158
Branch	22	12	2	1	24	13	37
Calhoun	80	38	9	9	89	47	136
Cass	23	2	2	4	25	6	31
Charlevoix	18	7	1	2	19	9	28
Cheboygan	7	10	0	0	7	10	17
Chippewa	22	3	3	0	25	3	28
Clare	4	1	1	0	5	1	6
Clinton	32	26	3	17	35	43	78
Crawford	2	1	1	0	3	1	4
Delta	30	4	2	1	32	5	37
Dickinson	36	5	2	1	38	6	44
Eaton	78	40	7	18	85	58	143
Emmet	12	6	0	2	12	8	20
Genesee	119	64	8	12	127	76	203
Gladwin	9	1	1	0	11	2	13
Gogebic	24	12	2	0	26	12	38
Grand Traverse	25	11	3	2	28	13	41
Grafton	30	15	3	0	33	15	48
Hillsdale	28	11	5	0	33	11	44
Houghton	12	2	4	3	16	5	21
Huron	36	9	4	40	40	11	51
Ingham	843	497	71	125	914	622	1,536
Ionia	41	21	15	11	56	32	88
Iosco	7	4	2	1	9	5	14
Iron	33	9	3	2	36	11	47
Isabella	11	6	1	1	12	7	19
Jackson	87	47	5	8	92	55	147
Kalamazoo	43	11	3	4	46	15	61
Kalkaska	1	2	0	0	1	2	3
Kent	208	98	25	20	233	118	351
Keweenaw	0	0	0	0	0	0	0
Lake	2	0	3	0	5	0	5
Lapeer	36	21	1	4	37	25	62
Leelanau	6	5	1	2	7	7	14
Leitawee	41	17	1	1	42	18	60
Livingston	25	19	0	6	25	25	50
Luce	4	0	0	0	4	0	4
Mackinac	1	0	1	0	2	0	2
Macomb	42	18	0	0	42	18	60
Manistee	23	13	1	2	24	15	39
Marquette	25	5	3	1	28	6	34
Mason	33	4	2	1	35	5	40
Mecosta	11	7	2	1	13	8	21
Menominee	13	6	1	2	14	8	22
Midland	31	16	2	3	33	19	52
Missaukee	9	3	2	1	11	4	15
Monroe	18	7	0	1	18	8	26
Montcalm	42	17	5	5	47	22	69
Montmorency	2	0	1	0	3	0	3
Muskegon	65	27	2	6	67	33	100
Newaygo	19	8	0	1	19	9	28
Oakland	177	129	8	13	185	142	327
Oceana	22	11	0	1	22	12	34
Ogemaw	9	3	0	0	10	3	13
Ontonagon	5	1	1	0	6	1	7
Osceola	16	8	3	0	19	8	27
Oscoda	2	0	0	0	2	0	2
Otsego	4	2	0	0	4	2	6
Ottawa	64	11	4	2	68	13	81
Presque Isle	6	2	1	0	7	2	9
Roscommon	2	0	0	0	2	0	2

STATE BOARD OF AGRICULTURE

TABLE 5—(a)
PREPARATION OF UNDERGRADUATE STUDENTS MATRICULATING, 1939-40

	Summer		Fall		Winter		Spring		Total		TOTAL, M. & W.
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Admitted on High School Certificate..	2	7	1,206	680	35	13	11	3	1,253	703	1,956
Admitted on Entrance Examinations..	—	—	62	4	2	—	—	—	64	4	68
Transferred with Advance Credits.....	14	23	324	186	19	8	17	11	374	228	602
Transferred from M. S. C. Short Course...	—	—	7	—	—	—	1	—	8	—	8
TOTAL.....	16	30	1,599	870	56	21	29	14	1,699	935	2,634
TOTAL—Men, Women.	46		2,469		77		43		2,634		

TABLE 5—(b)
CLASSIFICATION OF STUDENTS MATRICULATED, 1939-40

COURSES	Summer		Fall		Winter		Spring		Total		TOTAL, M. & W.
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Undergraduates:											
Agriculture.....	8	1	220	8	5	—	6	—	239	9	248
Forestry.....	—	—	102	—	3	—	—	—	107	—	107
Applied Science.....	—	1	190	33	5	2	3	1	197	37	234
Physical Education.....	—	—	69	24	3	—	6	—	78	24	102
Police Administration.....	—	—	75	—	1	—	—	—	76	—	76
Engineering.....	3	—	366	—	13	—	4	—	386	—	386
Home Economics.....	—	—	—	415	—	11	—	6	—	430	439
Liberal Arts.....	4	19	177	308	11	7	3	5	195	339	534
Business Administration.....	—	—	207	19	7	—	4	—	218	19	237
Applied Music.....	—	—	3	8	—	—	—	—	3	8	11
Public School Music.....	—	1	11	15	1	—	—	—	12	16	28
Hotel Administration.....	—	—	63	1	4	—	1	—	67	1	68
Public Administration.....	—	—	7	1	—	—	1	1	8	2	10
Veterinary Medicine.....	1	1	102	1	2	—	—	—	105	2	107
Medical Biology.....	—	—	7	37	1	1	—	1	8	39	47
TOTAL.....	16	30	1,599	870	56	21	29	14	1,699	935	2,634
TOTAL—Men, Women.	46		2,467		77		43		2,634		
Graduates.....	51	50	62	12	17	3	9	—	139	65	204
TOTAL.....	67	80	1,661	882	73	24	38	14	1,838	1,000	2,838
TOTAL—Men, Women.	147		2,543		97		52		2,838		

TABLE 4
TOTAL NUMBER OF INDIVIDUAL ENROLLMENTS OF UNDERGRADUATE
AND GRADUATE STUDENTS BY TERMS, 1939-40

COURSES	Fall Term		Winter Term		Spring Term	
	Men	Women	Men	Women	Men	Women
Agriculture.....	599	15	594	13	571	14
Forestry.....	228	—	203	—	187	—
Applied Science.....	588	68	555	66	532	65
Physical Education.....	165	64	167	60	162	60
Police Administration.....	168	—	138	—	125	—
Engineering.....	924	—	893	—	860	—
Home Economics.....	—	986	—	947	—	924
Liberal Arts.....	509	685	489	647	459	627
Business Administration.....	564	49	522	43	502	41
Applied Music.....	9	14	8	18	7	16
Public School Music.....	35	40	35	38	35	37
Hotel Administration.....	155	5	147	6	138	6
Public Administration.....	16	2	20	1	16	2
Veterinary Science.....	330	9	322	9	315	9
Medical Biology.....	11	86	8	79	5	72
Graduate.....	261	53	298	47	251	51
Unclassified.....	6	9	4	10	5	4
	4,568	2,085	4,403	1,984	4,170	1,928
Duplicates.....	3	—	12	—	16	—
Totals.....	4,565	2,085	4,391	1,984	4,154	1,928
TOTAL STUDENTS.....	6,650		6,375		6,082	

TABLE 3
TOTAL NUMBER OF INDIVIDUAL ENROLLMENTS OF UNDERGRADUATE
AND GRADUATE STUDENTS, 1939-40

Class of.....	1944		1943		1942		1941		1940		Specials		Total		TOTALS (Both)
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Agriculture.....	—	—	218	6	146	4	129	3	146	3	8	—	647	16	663
Forestry.....	—	—	70	—	43	—	41	—	68	—	—	—	222	—	222
Applied Science.....	—	—	198	32	157	18	119	13	139	12	6	3	619	78	697
Physical Education.....	—	—	81	23	43	19	35	14	29	11	—	—	188	67	255
Police Administration.....	—	—	68	—	37	—	33	—	19	—	—	—	157	—	157
Engineering.....	—	—	331	—	248	—	194	—	167	—	5	—	945	—	945
Home Economics.....	—	—	—	349	—	268	—	205	—	177	—	12	—	1,011	1,011
Liberal Arts.....	—	—	191	275	142	150	105	146	107	134	8	12	553	717	1,270
Business Administration..	—	—	185	14	143	13	139	11	110	9	1	—	578	47	625
Applied Music.....	—	—	3	10	1	3	2	3	2	1	—	—	8	17	25
Public School Music.....	—	—	13	15	12	4	5	12	7	9	—	—	37	40	77
Hotel Administration.....	—	—	62	2	52	1	25	2	28	1	—	—	167	6	173
Public Administration....	—	—	8	1	6	2	5	—	—	—	—	—	19	3	22
Veterinary Medicine.....	106	1	51	—	49	4	58	4	78	—	2	—	344	9	353
Medical Biology.....	—	—	5	34	1	30	—	12	1	8	—	—	7	84	91
Total.....	106	1	1,484	761	1,080	516	890	425	901	365	30	27	4,491	2,095	6,586
Total—Men and Women..	107		2,245		1,596		1,315		1,266		57		6,586		
Unclassified.....													11	18	29
Graduate.....													381	72	453
Duplicates.....													16	—	16
TOTAL.....													4,867	2,185	7,052

TABLE 2
STUDENTS FOR 1939-40 INCLUDING REGULAR SESSION, EXTENSION,
SHORT COURSES AND 1939 SUMMER SESSION

	Men	Women	Total																					
REGULAR SESSION:																								
Agriculture.....	647	16	663																					
Forestry.....	222	—	222																					
Applied Science.....	619	78	697																					
Physical Education.....	188	67	255																					
Police Administration.....	157	—	157																					
Engineering.....	945	—	945																					
Home Economics.....	—	1,011	1,011																					
Liberal Arts.....	553	717	1,270																					
Business Administration.....	578	47	625																					
Applied Music.....	8	17	25																					
Public School Music.....	37	40	77																					
Hotel Administration.....	167	6	173																					
Public Administration.....	19	3	22																					
Veterinary Medicine.....	344	9	353																					
Medical Biology.....	7	84	91																					
Graduate.....	381	72	453																					
Unclassified (Visitors and Non-Matriculants).....	11	18	29																					
	4,883	2,185	7,068																					
Duplicates.....	16	—	16																					
Total.....	4,867	2,185	7,052	7,052																				
	<table border="1"> <thead> <tr> <th colspan="2">Undergraduates</th> <th colspan="2">Graduates</th> </tr> <tr> <th>Men</th> <th>Women</th> <th>Men</th> <th>Women</th> </tr> </thead> <tbody> <tr> <td>773</td> <td>610</td> <td>244</td> <td>120</td> </tr> <tr> <td>550</td> <td>293</td> <td>101</td> <td>19</td> </tr> <tr> <td>223</td> <td>317</td> <td>143</td> <td>101</td> </tr> </tbody> </table>		Undergraduates		Graduates		Men	Women	Men	Women	773	610	244	120	550	293	101	19	223	317	143	101		
Undergraduates		Graduates																						
Men	Women	Men	Women																					
773	610	244	120																					
550	293	101	19																					
223	317	143	101																					
SUMMER SESSION:																								
Total Summer Session.....	1,017	730	1,747																					
In Regular Session.....	651	312	963																					
Total, less duplicates... ..	366	418	784	784																				
EXTENSION.....																								
	45	129	174																					
In Regular Session.....	—	1	1																					
In Summer Session.....	1	9	10																					
Total, less duplicates.....	44	119	163	163																				
SHORT COURSES:																								
Sixteen weeks' course in General Agriculture:																								
First Year.....	63	1	64																					
Second Year.....	53	—	53																					
Eight weeks' course in General Agriculture.....	31	—	31																					
Eight weeks' course in Dairy Production.....	33	—	33																					
Eight weeks' course in Dairy Manufacturing.....	43	—	43																					
Eight weeks' course in Agricultural Engineering.....	20	—	20																					
Eight weeks' course in Poultry.....	9	1	10																					
Eight weeks' course in Practical Floriculture.....	16	10	26																					
Eight weeks' course in Commercial Fruit Production.....	11	1	12																					
Eight weeks' course in Forestry and Wildlife Conservation... ..	10	—	10																					
Kellogg Scholarship Courses:																								
Home Economics Course—Fall term.....	—	28	28																					
Home Economics Course—Winter term.....	—	30	30																					
Other Women in Home Economics Course.....	—	6	6																					
General Agricultural Course—Fall term.....	32	—	32																					
General Agricultural Course—Winter term.....	30	—	30																					
N. Y. A. General Agricultural Course.....	54	—	54																					
Total.....	405	77	482																					
Duplicates in Regular Session.....	2	—	2																					
Duplicates in Short Courses.....	7	—	7																					
Total, less duplicates.....	396	77	473	473																				
NET TOTAL.....				8,472 (57)																				