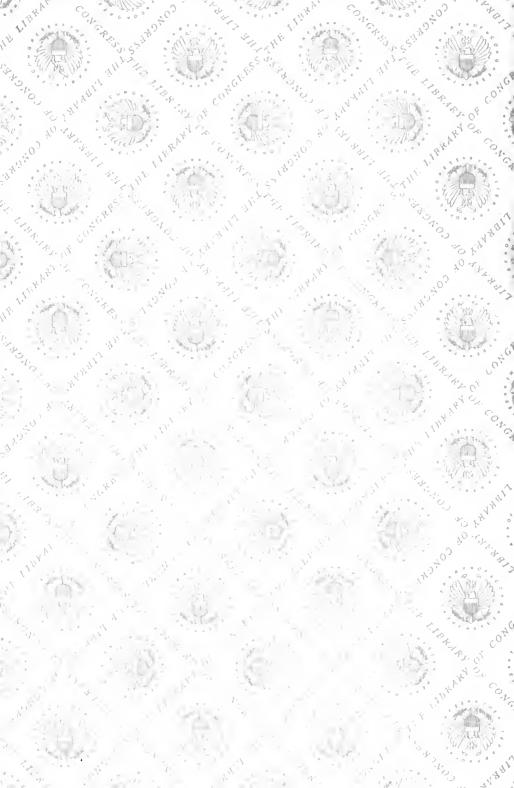
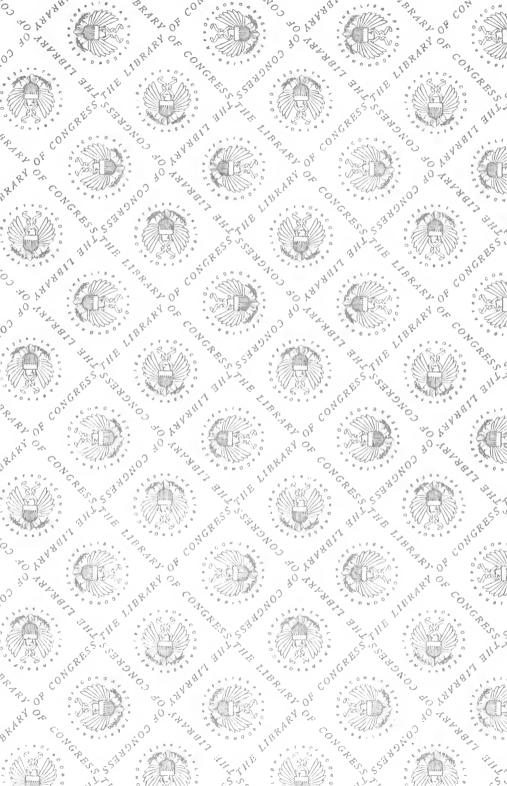
L 183 .B8 B25







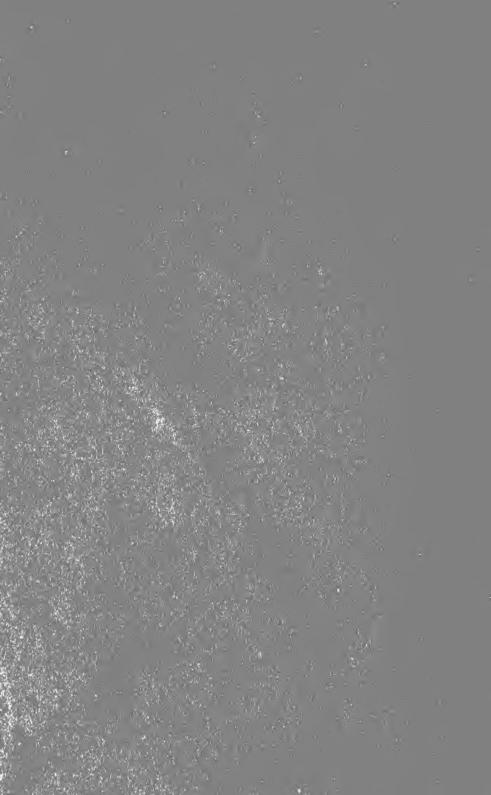
01-1-420

BUFFALO

THE

HIGH SCHOOLS

1898-99.



REPORT

OF

PRINCIPAL OF CENTRAL HIGH SCHOOL.

To Henry P. Emerson, Superintendent of Education :

DEAR SIR—The past year has been one of activity, growth and progress. Life here is never dull and, even if we wished, it would be impossible to remain in common-place ruts. There are so many stirring events, so strong a school spirit, so many worthy ambitions in the intellectual and the athletic field, and so powerful a stimulus of a proud history, that the very momentum and inspiration of it all carries the school forward on its honorable career. There is now also the added wholesome stimulus in our friendly and generous rival, the Masten Park High School. You will be glad to know that the most cordial relations exist between the two schools. I addressed the Masten Park High School, on invitation of the school and faculty, and was received with warm and genuine pleasure. Mr. Fosdick accepted a similar invitation from us, and was accorded such sincere and hearty demonstrations of welcome as would make any speaker proud and happy. The two high schools, working in sympathy and with singleness of purpose, hope to make their work and achievements worthy of this great city, and worthy of the confidence and expectation of a tax-paying public.



Still, the burden of our cry is more room. Last year my report emphasized the need of more and better quarters. Plans were drawn for a wing on the Franklin Street side, which would accommodate 150 pupils, and at the same time afford the required facilities for physical and biological laboratories. After the project passed the Lower House and found favor in the Upper, it was discovered that there was no money for this addition, and we had to begin another year without adequate equipment for scientific training. Our efforts in behalf of this additional wing, however, are not lost, as the movement has gained many friends, and there is a distinct sentiment in its favor. By means of sliding partitions, we have been able to secure two class rooms in the assembly room. At present there are 650 pupils in Annexes 14, 18 and the Central Annex (B. & S.). We have seven rooms in the latter building, paying an annual rental of \$2,600.

The country is just waking up to the necessity of thorough teaching in English. This school has always felt the importance of thorough instruction and practice in this field of study, and with all due modesty we may with pride point to a very remarkable series of results. The Sons of the Revolution, State of New York, have for five years given three medals for the best compositions on revolutionary subjects. The competition is open to all the High Schools and Academies in the cities and towns of this State. The first year the Central High School won the bronze medal, the second the bronze and the silver, the third the silver and the gold, the fourth the bronze, the silver and the gold, and the fifth, last year, the bronze ; making a total of nine medals out of a possible fifteen. Surely our pride is in a measure justifiable. This school also won six out of eight prizes. offered by the Buffalo Humane Society for essays. Two drawing prizes fell to our share—a first prize of ten dollars and another one dollar prize for the most artistic cover design, to be used in the publication of "The Schools of Buffalo."

There is a healthy spirit of athletics in the school, and interscholastic sports have become settled affairs. For two years this school held the cup for general athletics, and last year we again captured the baseball cup, which we have now held two years. The Athletic Society won two prizes for relay racing. All this serves as a safety valve for the enthusiasm of youth, and creates a strong school spirit. As in the past, a period each week is set aside for an address by some prominent speaker. During the past year we have had such men as Dr. Jacob Gould Schurman, president of Cornell University, the Superintendent of Education, Prof. Garner, the African traveller, Dr. Grabau, of Boston, Dr. Beauchamp and others. The principal has continued his stereopticon talks, talks on current events, and the regular morning three-minute chats or reading. Four musicales were given during the winter, all by first-class talent. The services are gratuitous and Denton, Cottier & Daniels have always loaned a grand piano without charge. We believe a taste for fine music is cultivated and the standards of our pupils elevated in various directions.

Good speakers, high class music, fine pictures, earnestness in work, and examples of self-control all about, must have their effect on the young boy and girl coming into the larger life and activities of the high school. We have a flourishing debating society and a young and vigorous science club. The regular annual play was given this year, "The Russian Honeymoon," by pupils on three consecutive nights. It was a great success. The reception by the faculty was again tendered to the seniors and their parents. The boys' room, the hall and some of the adjoining class rooms were artistically transformed for this pur-Our thanks are due to the Superintendent of Buildings pose. for valuable aid. A committee of teachers and the junior class had charge of the preparations for this senior reception. If showed a fine spirit on the part of the juniors, and is far better than the silly custom of trying to turn off the lights or collecting outside and trying to break up the affair. Surely the world moves. The Calendar, our school paper, appeared monthly and seems to have kept up its record for the past. The Central and Masten Park High Schools graduated their classes jointly at Music Hall, June 22, 1899. Mr. John B. Olmsted, of this city, delivered the address. The schools had separate exercises in the morning, however, each in its own assembly room. The Central had a "Parliament of Nations," at which the colonization policy of each was discussed.

There are some other things of interest I might speak of, but my space is already fully taken. This completes the seventh year of my principalship; and it has been by far my pleasantest. For this I have to thank you—for your sympathy and help—our faithful corps of teachers, and the splendid body of young men and women in the school. It is an honor and a pleasure to be at the head of such a school.

> Respectfully submitted, FREDERICK A. VOGT, Principal of Central High School.

REPORT

OF

PRINCIPAL OF MASTEN PARK HIGH SCHOOL.

To Henry P. Emerson, Superintendent of Education.

DEAR SIR-The second annual report of the Masten Park High School is herewith presented in accordance with your request. The year which this covers has been one of growth and improvement in the quality rather than in the quantity of work done. Our registration exceeded twelve hundred last year and at the opening of the present term the same figure was reached and over one hundred pupils were sent elsewhere on account of lack of room. With a seating capacity of but ten hundred and fifty-six, this number is more than can be comfortably accommodated, but the teachers without complaint have borne the added burden and the excellent showing made in promotions and examinations testifies that the work was well done. It is deeply to be regretted that the Board of Councilmen has by its action delayed the necessary steps looking toward the erection of the West High School. Buffalo with its growing population, its increasing intelligence, should be provided with ample facilities for high school work. Not only is a new high school necessary, but the Central needs a new addition in order that its laboratory accommodations may be in keeping with the school requirements of to-day.

Few radical changes have been made during the past year. The money voted by the city, five hundred dollars of which was duplicated by the Regents, has been judiciously expended for needed chemical and physical apparatus, reference books for our library and other necessary appliances for successful work. All the departments of the school are now fairly well equipped. The trend of educational thought being more and more toward the laboratory idea, it is gratifying to note that we are well prepared for just this kind of work. By practical experiments our scholars can become familiar with the most recent discoveries in science, the latest results of research. The scholars take great interest in this practical instruction and recognize its value. Under its stimulus our physics department grew very rapidly, finally becoming so large that it was necessary for the teaching force to be increased. Mr. John W. Greenwood, who had been for some years an instructor at the Buffalo State Normal School, was appointed and the results show that your selection was a very wise one.

In June we graduated our first class and the exercises connected therewith were of the most interesting character. Believing that the parents of our seniors would enjoy spending a social evening with them at the school house, a reception was given to the graduating class and their parents in the Assembly Room by the Faculty on Monday evening, May 29th. During commencement week we had "Tennyson Evening" at which time were presented scenes from "Gareth and Lynette," one of Tennyson's most enjoyable idylls. During the evening, the Senior Class presented to the school a beautiful picture of Sir Galahad.

The exercises on commencement morning took the form of " class day," being managed by the officers of the Senior Class.

The class marched in a body to the Assembly Room, followed by the Principal and Senior teachers. The program consisted of the President's greeting, the class history, the class prophecy, the welcome to the junior class and the response for the juniors; the surrender of the Tekla Literary Club to the junior girls and the acceptance by the juniors. At this point the Telka Literary Society presented to the school a copy of a picture in the court of over and terminer in New York City, painted by Edward J. Simmons. Justice occupies the center panel; at her left are the Three Fates and at her right are Liberty, Fraternity and Equality. The exercises indoors were concluded by the Principal's address. The juniors marched out forming a column in the center aisle and staircases through which the seniors, followed by the faculty, passed to an appointed place just outside the main entrance where an ivy was planted and the ivy oration by Galen Nichols delivered. Here also the seniors joined in the class song written by the class poet.

The regular commencement exercises by the classes of Masten Park and the Central were held in Music Hall, Thursday evening, June 22d. The arrangement of the stage and graceful line of march of the two classes was something entirely new, the committee of teachers from both schools having carefully planned it. The addresses made that evening were an inspiration to the large number of parents and friends who listened to them. The members of the Masten Park class reccommended by the Faculty as candidates for the Jesse Ketchum gold medals, were Edna L. Browne and Merton S. Fales.

Sometime in October, 1898, Mr. Osborne, one of the managers of the George Junior Republic spoke at the school and gave a very graphic account of the workings of the self-

government idea among the boys of the now famous commonwealth. It occurred to some of the teachers and older scholars of the school that the movement, with changes necessary to fit it to its new surroundings, could be inaugurated with good results. For years the spirit of royalty to the best interests of the school has been one of the features of the Central High School, and since its opening the same idea has been most prominent at Masten Park; but it was thought that if the scholars took a more active part in the government of the school, bore some of the responsibilities of its management, it would stimulate a greater care in little things, create a healthy public opinion, and raise the standard of excellence to a higher plane. Accordingly, the matter was referred to a committee of which one of the teachers was chairman. The committee drew up a course of procedure which, not being acceptable to the school, was tabled. In a short time another constitution was drawn up by a committee made up of scholars only and after being fully discussed, was adopted by an overwhelming majority. This provided for a student court consisting of a presiding judge, a recording judge, a senior judge taken from the senior class, and two judges each from the junior, middle and freshman classes, nine in all. This court, meeting every week, has authority delegated to it by the school to listen to charges against any scholar, to determine whether the nature of the charges demands a trial or not. If a trial seems necessary, it has the power to summon witnesses, who, by the terms of the constitution, are required to give whatever testimony is needed and answer all questions truthfully. The accused have the privilege of counsel if they so desire. Before a verdict can be operative, whether that of acquittal or guilt, it must have the sanction of the Principal and the penalty must be pronounced in his presence. These

penalties range from public reprimand, deductions from class averages, to actual expulsion. Although the plan has been in operation only since last March, enough has been accomplished to cause all to feel that the Masten Park High School Commonwealth is an institution that has great possibilities in it and no one would be willing to go back to the old system. While many colleges have plans similar to this, it is believed that this is the first high school in the State to adopt the plan of selfgovernment for its scholars.

Great interest is still felt in athletics and the school is justly proud of its track team and football eleven. Both have made creditable records and brought honor to the school. While in some quarters anything looking like interests in sports is severely criticized, it is believed by the great majority of the workers at Masten Park that under proper restrictions such things are exceedingly beneficial to all. They instill into the players a desire for fair dealing, clean games and honorable competition, arouse enthusiasm in the school, and augment a strong and healthy school spirit. In Buffalo, Tonawanda and Rochester the teachers and scholars by their support and presence have given an impetus to this branch of our school life that has been most beneficial.

Special efforts have been made to make our instruction in English of the most thorough and practical character. We realize the necessity of this and no efforts have been spared to create enthusiasm in this branch of our work. In First Year English, Rhetoric and English Composition the scholars are trained not only to detect errors and defects in the language, but to discover its beauties and its strength. We are gratified at the progress made in this department. It is pleasing to note that

9

two scholars won prizes in the Humane Society's contest and many others received honorable mention for the excellence of their essays.

Each year the school makes an excursion to Portage. This year, about one thousand scholars and friends took advantage of the low rate of fare, and passed a delightful day amid the beautiful scenes of the famous Portage Falls. It is a good thing to encourage young people to leave for a time the artificial atmosphere of the city, and get into close touch with nature and become acquainted with her beauties. Many scholars have acquired a habit of observation from the annual outing, and the excursions of our Geology and Botany classes, which has brought into their after life pleasure and profit.

Our Wednesday morning talks have been productive of much good during the past year. It is a custom that could not be dispensed with except with great loss to the school. We have been honored with the presence of many noted men, including the officers of the "Fighting Thirteenth," three college presidents, representatives from Congress, and other prominent citizens whose addresses have been most helpful and inspiring. In connection with our Wednesday morning exercises, our orchestra always furnishes selections from the most noted composers, thus giving the boys and girls a taste for the best in music. Three morning musicales were given, which were very enjoyable and uplifting.

On February 11th, the school presented a patriotic program including a play entitled "An Underground Station," written for the occasion by Mr. Detmers, Principal of the West High School. Lincoln's birthday has been set aside by the school as a time when some entertainment in keeping with the day shall be presented. We observed also English Day, Irish Day, Scotch Day and German Day, at which time some of the best literature of the countries under consideration was given. These exercises have been very instructive, and we expect to present the customs and literature of other countries in the near future. In short no effort is spared to give our scholars an insight into the beauties of poetry and prose and to keep them in touch with the best thought of the day.

The hopes expressed in the last report have been realized to a greater extent than many deemed possible. There remains, however, much to be accomplished. It is the purpose of the teachers and scholars of Masten Park High School to become more and more identified with those things that tend to sound scholarship, to high moral influence, to lofty ideals. In these our aims we are confident that we shall have your assistance as unstintedly given in the future as it has been in the past.

Respectfully submitted,

FRANK S. FOSDICK, Principal of Masten Park High School.



ΓED.	Total.
EP'	M. P. H. S.
ACC	C. H. S. H. P. H. S.
REGENTS' EXAMINATIONS.—HIGH SCHOOL, MANUSCRIPTS ACCEPTED.	
IGH	Total.
H–	M. P. H. S.
SNO	C. H. S.
EGENTS' EXAMINATIC	0

	C. H. S.	M. P. H. S.	Total.		C. H. S.	M. P. H. S.	Total.
Advanced Arithmetic.	20	25	45	History of England.	143	152	295
Auvanced English	221	238	459	Homer's Iliad	10	5 -	11
Algebra, Higher	æ		80	Latin Composition.	20	22	42
American History	673	704	1377	Latin, First Year.	156	148	304
American Literature	172	111	283	Latin, Second Year	21	28	49
Bookkeeping	63	81	144	Latin, Third Year	:	Q	2
Botany	49	6	139	Physics, Elementary	151	132	283
Cæsar	47	83 83	130	Physics, Advanced	11	53	34
Chemistry	15	11	26	Physiology	343	263	606
Chemistry, Analytical	14	2	21	Physical Geography	313	326	639
Cicero	30	Π	41	Political Economy	28	4	32
Civics	139	106	245	Psychology	:	11	11
Course in English Reading	54	14	68	Rhetoric	139	221	360
Drawing, Elementary	110	141	251	Sallust's Catiline		õ	2
Drawing, Advanced	66	69	135	Trigonometry, Plane	80	18	26
English Composition	127	231	358	Trigonometry, Spheric.	9	::::	9
English Literature	172	111	283	Virgil's Æneid.	23	31	54
French, First Year	37	50	87	Virgil's Eclogues.	::	16	16
French, Second Year	24	21	45	Xenophon's Anabasis	5	œ	13
French, Third Year	4		5	Zoology	63	61	124
Geometry, Plane	154	238	392	American Selections	48	37	85
Geometry, Solid	17	4	21	English Selections	56	51	107
Geology	35	54	89	New York State History	29	130	197
German, First Year	152	251	403	English Poetry	•••••	-	-
German, Second Year	62	125	187	English, First Year.		\$	အ
German, Third Year	က	17	50	Word Analysis.	:	4	4
Greek Composition	co	co	9	Stenography	:	-	-
Greek, First Year	15	16	31	English Prose	4	:	4
History of Greece	80	82	165	General History	22		52

Total-O. H. S., 4,450; M. P. H. S., 4,816; total, 9,266. This table includes the Grammar Echool manuscripts in U. S. History, German First Year and other subjects.

.

13

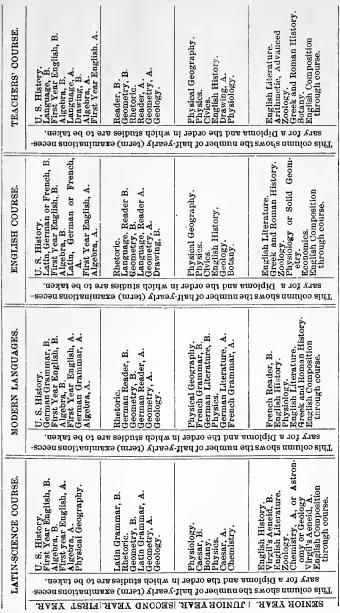
HIGH SCHOOLS.

		C. H. S.	M. P. H. S.	Total.
Ann	ual registration		1,288	2,748
	ys		489	1.070
	rls		799	1,678
	ual average daily attendance		1,033	2,228
	ys		415	2,228
	rls		618	1,348
	stration first term		1.184	2,610
	age daily attendance, first term		1.073	2,335
	stration, second term			
	age daily attendance, second term		1,078 992	2,358
	entage of boys		38	2,120
				39
	amar school pupils entitled to enter		••••	1,601
	ys		•••••	725
	rls.			876
	ls admitted from Grammar schools		329	1,231
	ys		137	525
	rls		192	706
	ls of first year		405	1,077
	ys		170	522
	ris		235	555
	inced papers accepted		4,816	11,934
	minary Certificates		762	1,442
	<u>y</u> s		350	629
	ls		412	813
	lemic Scholars		1,288	2,580
Bo	ys	543	489	1,032
Gir	ls	749	799	1,548
Adva	inced Certificates		561	291
Bo	ys	127	184	311
Gir	ls		377	601
Rege	nt's Diplomas	128	64	192
Bo	ys	43	28	71
Gir	ls	85	36	121
Diplo	mas of 60 counts or more	14	8	22
Bo	ys	6	2	8
Gir	ls	8	6	14
Grad	uates	164	92	256
Boy	ys	54	35	89
Gir	ĺs	110	57	167
	hers, male	10	6	16)
Teacl	ners, female	33	28	61]
Teacl	her's salaries	\$39,024.75	\$28,882.50	\$67,907.25
	nent to the Retirement Fund	390.23	288.81	679.04
	ors' salaries	1,500.00	3,516.00	5,016.00
	nts' appropriations			9,292.01
Expe	nditure for apparatus		1,378.19	2,056.42
Expe	nditure for library	*546.77	276.44	823.21
	of tuition per pupil registered		22.42	24.71
Cost	of tuition per pupil in av'ge daily att	32.65	27.96	30.48
	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-

C. H. S. includes the West High School at School No. 18, and the High School annexes at Schools No. 11, 14 and 36; registration and average daily attendance first term, 562 and 472, second term, 461 and 395.

*Incl. West High School apparatus, \$96.35, and library, \$146.78.





*Alll pupils entering the Training Class are required to review arithmetic one term

15

-Continuea
STUDY
COURSES OF ST
DURSE
DOL C(
HIGH SCHOOL
HIG

NECESSARY IN ALL COURSES EXCEPT THE CLASSICAL.	U S. History Lues: History, { History. Algebr. History. Algebr. History. Mathematics. First Year English English Literature Bustoric Physical Geography Physical Geog	Necessary and Optional StudiesThe minimum requirements in all courses are: Eight credits in English; six in Mathematics, six in Science, and six in History and Social Science. When lataguages are taken, one, at least, must be pursued successfully for two full years, otherwise no credit will be given. Such subjects as are absolutely necessary in all courses, except the classical, are given in the last courses, except the classical, are given in the last courses, except the classical, are given what is ex- pocted of him, and by keeping in mind the necessity of filing all the groups, are required, he can easily dis-	Tother ways are assured to the wide range of courses. The Brights ourse includes such studies is solit outres. The Brights ourse includes such studies as such a straight out the state of the state is state the state of the state of the state same time be useful in life. The classical and college is from for the classical course in college. By selecting the requisite studies a student may prepare for any course in any college. In any college ourse are in any college student and the scholar and state studies that any prepare for any course in any college. The addition to the regular significantlow the scholar public and the scholar public schemble work of a general nature. Good advantarces	are offered in the way of elocutionary drill. Pupils are oriented in the way of elocutionary drill. Pupils investigation, and are required to complete during and English authors. English composition forms a part of the necessary school duties, and is required of it. This inportant work is considered in all ques tions of promotion, and diplomas are not avaried to thous of promotion, and diplomas are not avaried to are antifestly deficient in ability to express their thoughts in good written English.
OPTIONAL STUDIES.	Reading Course.	Bookkeeping. N. Y. Stata History. French History. Reading Course.	Civics. Drawing, A. Drawing, B. Chemistry, I -II. Solid Geometry.	Economics. Psychology. Trigonometry. Higher Algebra. Geology.
OF	г ір тісі they are	eken up. and the general orde	, saibuta IsnoitqO adi si od ot	i svoda amuloo sidT
COLLEGE-ENTRANCE COURSE.	U. S. History. Latin Grammar, B. First Year English, B. Algebra, B. Latin Grammar, A. Latin Grammar, A. Algebra, A. Algebra, A. First year English, A.	Cæsar, B. Greek Grammar, B. Rhetoric. Geometry, B. Cæsar, A. Greek Grammar, A. Greek Grammar, A. Solid Geometry, A.	Aeneid, B. Anabasis, Physics, I. Aeneid, A. Greek, Sight, Physics, II.	Cicero. Houner, Gernan or French Gramar, B. English Literature. Greek and Roman History. English Composition through course.
CO	.n9Akn.	arly (term) examinat hich studies are to be		t awoda nmuloo sidT nolqiU
CLASSICAL COURSE.	U. S. History. Latin Grammar, B. Latin Grammar, B. Algebra, B. Latin Grammar, A. Latin Grammar, A. Algebra, A. Physical Geography.	d Rhetoric. A Rhetoric. A Rhetoric. Greesar, B. Greesar, B. Greesar, A. Bolid Geometry. A Solid Geometry.	Geometry, A. Virgil's Acneid. Physics. Virgil's Aeneid, A. Virgil's Aeneid, A. Greek, Sight.	Cicero. Homer Bromer Physiology. English Composition through course.
CLA	ions necessary for a	hich studies are to be	the number of half-ye ms and the order in w	Phis column shows
1	FIRST YEAR.	SECOND XEVE.	JUNIOR YEAR.	SENIOR YEAR.

	THE HIGHEST GRAMMAR GRADE, SECOND TERM.	THE HIGHEST GRAMMAR HRADE, SECOND TERM.	GRAMMAR Pupils.	MAR LS.	HIGH SCHOOLS, Annual.	H SCHOOLS. ANNUAL.	H	HIGH SCHOOL GRADUATES.	r or		CERTIFICATES.	CATES.	
School Year.	.noitertziz9A	Атегаge Ла:1у А́ссепазасе.	Entitled to Enter.	Admitted.	noitartaig9A	Атегаge Daily Аttendarce.	Boys.	.afrif)	Total.	Preliminary Certificates.	Academic Scholars.	Advanced Certificates.	Regents' Diplomas.
1889-90	554	406		328	781	662	46	54	100	509	713	140 366	98
1080-91	*681 #681	400		409 409	1,067	875 875	48	24 24	117	595 604	1,000	341 456	101
1892–94 1894–95 1894–95	1,039	582 582 139	1,143 1,203	732	1,447	1,062	58 54	32	133 149	964 1.247	1,307 1.592	319	175 207
1895–96 1896–97	1,228	1,111	1,012	1,058 991	2,040 2,189	1,734 1.802	63 72	81	144	1,132 1.135	1,862 2.036	$411 \\ 564$	128 153
1897–98 1898–99	1,728 $1,728$	1,357 1,569	1,403	$1,253 \\ 1,231$	2,494 2,748	2,040 2,228	97 89	$137 \\ 167$	234 256	$1,386 \\ 1,406$	2,412 2,580	756 912	$206 \\ 192$
Increase since 1889	1,174	1,163		903	1,967	1,566	43	113	156	897	1,867	772	94

* First term.

17

REGENTS' COUNTS AND DIPLOMAS.

ACADEMIC STUDIES.

The table assumes that each student takes three studies each day for five days each k. The term "count" represents 10 weeks' work in one of these studies. The figure week. prefixed to each subject shows how many counts are allowed that subject. Subjects in *italics* are those in which examinations are held in June only.

Those who pass successfully in any two of the following will receive half credit for the second course:

8d year English or English literature and American literature. 2d year Latin or Cæsar. 3d year Latin or Virgil's Æneid. 2d year Greek or Anabasis. 3d year Greek or Homer's Iliad, and 20 weeks of equal grade.

GROUP 1.

LANGUAGE AND LITERATURE.

English.

- 4 English, 1st year a 4 English, 2d year a 4 English, 3d year a 2 Advanced English

- 2 English composition
- 2 Rhetoric
- 2 English literature
- 2 American literature
- 2 English reading
- Special reading Courses 1-8 2 English selections

- 2 English prose 2 English poetry 2 American selections
- 1 German classics in English
- 1 French classics in English
- 1 Latin classics in English
- 1 Greek classics in English

Modern, foreign.

4	German,	ist year

- 4 German, 3d year 4 German, 3d year 4 German, 3d year 4 French, 1st year 4 French, 2d year 4 French, 3d year
 - Ancient b.

- 4 Latin, 1st year, c 4 Latin, 2d year, d 4 Cæsar's Commentaries 4 Latin, 3d year. d 2 Sallust's Catiline 9 Giacocia Ontrione
- 2 Cicero's Orations
- 1 Ovid's Metamorphoses 4 Virgil's Æneid
- 1 Virgil's Eclogues
- 4 Greek, 1st year, c
- 4 Greek, 2d year, d 4 Xenophon's Anabasis
- 2 Homer's Iliad 3 Greek. 3d year, d
 - - **GROUP 2.**

MATHEMATICS.

- 2 Advanced arithmetic
- 4 Algebra
- 2 Higher algebra
- 4 Plane geometry
- 2 Solid geometry
- 1 Plane trigonometry 1 Spheric trigonometry

GROUP 3. SCIENCE. Physical.

- 2 Astronomy 2 Physics, part 1
- 2 Physics, part 2
- 2 Chemistry, part 1 2 Chemistry, part 2
 - Geologic.
- 2 Physical geography
- 3 Geology
- Biologic.
- 2 Botany
- 2 Zoology 2 Physiology and hygiene

GROUP 4.

- HISTORY AND SOCIAL SCIENCE. 2 General history
- 1 Greek history
- Roman history
- 2 English history
- 2 U. S. history 2 New York history
- 2 Civics
- 2 Economics

GROUP 5.

OTHER STUDIES.

Stenography.	50

Stenography,	75
Others a museum have	100

- 1 Stenography,
- 2 Bookkeeping.
- 2 Home Science.

Form Study and Drawing.

rords

2 Drawing

2 1

2 Advanced drawing

. SUMMARY		SU	MM	ARY
-----------	--	----	----	-----

Subjects.	Branches,	Counts.
English, -	17	36
German	3	12
French	3	12
Latin	9	26
Greek	5	18
Mathemati		16
Science, -		20
History, et	c., 8	14
Other studi	ies, 7	12
	69	166

a Offered as a substitute for all other English Branches except the special reading courses. No extra counts will be given to those who pass both in 1st and 2d year English and in advanced English, English Composition, Rhetoric and English reading.

HIGH SCHOOL FREE TEXT BOOKS.

SIXTH YEAR SINCE INTRODUCTION OF FREE BOOKS.

Number and cost of copies purchased during the year:

	Volumes.	Cost.
A. & G., Latin Grammar	86	\$87.72
C. & D., First Latin Book*	133	108.41
L., Nepos	20	18.00
L., Nepos, Text edition	15	5.10
A., & G. Cæsar	50	62.50
G., Virgil	10	13.60
H. & C., Greek Prose	15	11.25
Joynes-Meissner, German Grammar*	277	293.62
Harris, German Lessons*.	60	36,00
Brandt, German Reader	30	83.75
Guerber, Märchen and Erzählungen*	257	154.20
Volkmann, Kleine Geschichten		33.00
Storm, Immensee	105	41.50
Hauff, Das Kalte Herz	30	12.00
Heyse, L'Arrabiata	90	22.50
Chardenal, French Grammar	27	29.00
Duffet, French Method	60	61.20
Super, French Reader	45	31.50
Hill, Rhetoric*	100	84.00
Hart, Rhetoric*	6	5.70
Lockwood, Advanced English*	70	66.50
Brander-Matthews, Introduction to Literature	190	153.90
Shaw, English Literature*	89	100.13
Fisk, Civil Government*	47	36.66
Hendrick, Brief History Empire State	. 60	45.00
Hendrick, Government of City of New York	. 25	8.75
Myer, Greek History	70	60.90
Montgomery, English History*	. 109	103.55
Smith, Advanced Arithmetic	. 30	27.00
Olney, Advanced Arithmetic	. 30	28.80
Wentworth, Algebra*	442	419.90
Wentworth, Geometry*	156	165.36
Wells, Trigonometry*		11.26
Wells, Mathematical Tablets		29.70
Tarr, Physical Geography	35	49.00

HIGH SCHOOL FREE TEXT BOOKS .- Continued.

•	Volumes	. Cost.
Guyot, Physical Geography*	11	\$14.96
Le Conte, Geology		81.60
Avery, Physics*	93	97.65
Avery, Chemistry*	16	19.04
Martin, Human Body*	153	165.24
Needham, Zoology	45	40.50
Packard, Zoology	55	61.60
Halleck, Psychology	10	10.00
Bryant, Bookkeeping*	69	72.45
Montgomery, Modern Bookkeeping*	125	100.00
R. & W., Commercial Law*	12	13.80
Total	3,548	\$3,127.80

HIGH SCHOOL LIBRARIES.

	Volumes.	Value.
Central High School	3,776	\$6,744.06
Sherman Library at Central High School	1,054	1,250.00
Masten Park High School	1,070	1,623.31
West High School	89	150.00
Total	5,989	\$9,767.37

*Includes books in Evening High School, Teachers' Training School, and many Grammar Schools.

Cost of Rebinding: Library Books, \$301 23; Text Books, \$373.16; Wall Cards, \$77.86.

THIRTY-NINTH

ANNUAL COMMENCEMENT

OF THE

BUFFALO HIGH SCHOOLS,

THURSDAY, JUNE 22, 1899,

MUSIC HALL, 8 P. M.

EXERCISES.

1.	OVERTURE	Orchestra.
2.	INVOCATION	J. N. Field.
3.	AddressJohn	M. Olmsted.
4.	PRESENTATION OF DIPLOMAS Superintendent Henry	P. Emerson.
5.	BENEDICTION	J. N. Field.

CENTRAL HIGH SCHOOL GRADUATING CLASS.

The members of the Graduating Class who have stood respectively first and second in scholarship during their course are HARVEY L. SEEGER and CARRIE L. ALLEN, and they have been recommended by the Faculty as candidates for the Jesse Ketchum Gold Medals.

****Seeger, Harvey L.	*Church, Elizabeth B.	
***Allen, Carrie L.	Allen, Jennie M.	
****Duschak, Lionel H.	*Taylor, Louise M.	
****Keller, Arthur R.	Waite, Mayme S.	
***Standbridge, Florence L.	Manser, Grace E.	
**Graves, Clara N.	*Short, Ella J.	
**Shaver, Bertha M.	McCarthy, Frances J.	
Arnson, Rhoda B.	Drake, Mabel W.	
**Cloak, Katherine.	*Onink, William.	
**Barnett, Florence May.	Mahoney, Teresa J.	
*Wilkes, Emily	Kahler, Margaretha I.	
**Phelps, D. Forrest.	Chute, Katherine I.	
*Lockart, Marie R.	Turner, Cornelia E.	
**Hartwig, Gertrude.	Clarke, F. Diana.	
*Klipfel, Clara.	*Cousins. Henrietta G.	
Jameson, Everett W.	Crosby, Adon W.	
*Field, V. Ernest.	Wheeler, George P.	
*Lentz, Jessie A.	Gerber, Kate E.	

Barmon, Lulu. Turner, Sylvia E. Danforth, Grace L. *Webb, Leonard V. Hazel, Anna M. Fennell, Frances B. Gould, Mortimer D. *Freedlander, Abraham. Hoffman, Samuel R. Prosser, Carlie E. *Middleton, James. Lyman, Clara. Klein, Robert A. Seager, Ada R. Freeman, Beulah B. O'Connor, Ellen M. *Auerbach, Otto E. Crehan, Mary W. F.

21

GRADUATING CLASS.-Continued.

Adams, Leila E. Allen, Anna J. Allen, Ruth M. Andrews, William T. Ast, Anna J. Baker, Frederick S. Barmon, Mildred. Bechtold, Lillian L. Benjamin, Mary E. Berner, Adolph E. Birmingham, Helen M. Black, Kathleen L. Bloomer, Prudence. Bonnar, Margaret E. Bosche, Robert F. Bosche, Robert F. Bosche, Robert F. Bosche, Robert F. Borinkworth, Mary G. Brinkworth, Mary G. Cleary, Mary E. Colleay, Mary E. Collens, Katherine A. Coleay, Mary E. Collens, Kathryn M. Colqubun, Agnes. Cooke, Edgar C. Cornell, Bernice L. Curran, Evelyn E. Currey, Ada E. Davis, Henry O. Dolan, Agnes. Doohen, Katherine A. Driscoll, James T. Duchscherer, Clarence C. Farthing, Charles T. Feeney, Anna E. Fink, Emma G. Forster, Myrtle H. Frost, Mary A. Gibson, Edith M. Greger, Emma. Haberstro, W. Albert. Hall, James A. Hameister, Violet. Hanveister, Violet. Hartnett, Mary V. Hayks, Stanley E. Hayes, Carl W. Hayes, Carl W. Hayes, Carl W. Hayes, Elizabeth E. Heins, Jennie. Hodgkins, Jessie P. Hughes, M. Alice. Ingram, Edith. Jamieson, Arthur H. Jones, Lotta E. Kamman, Jeannie M. Keito, Florence M. Kiene, Edna V. Krumholz, Harry E. Lee, Katberine A. Leighbody, Glenn W. L'Hommedieu, Harry. Lomax, Harold A. Lowe, Arthur F. McCarthy, Ida C. McCowan, Walter E. McDuff, Mary L. McGrady, Ray. McGuire, Loretta J. Matthews, Albert S.

Merrill, Richard N. Miller, Edward R. Morgan, James Warren. Murphy, Stasia M. Noble, Gertrude. Oberist, Florence M. Oberist, Florence M. O'Brian, Thomas. Piotrowska, Helen. *Rea, Hazel P. Robents, Carroll J. Rosenau, Sadie L. Rosenau, Sadie L. Rosens, Scott C. *Rulison, Mabel N. Seitz, Alice C. Slattery, Mary A. C. Smith, Maud P. Squibb, Anna. Stafford, Walter F. Stern, Nellie C. Stirling, Mary R. Stone, Isabel M. Sweeney, Sarah F. Toner, Eadburga U. Walsh, Katherine A. Weals, George W. Wheeler, Charles G. Wile, Jeannette. Willams, Maude A. Wright, Carl P. Zahn, Carrie A. Ziener, Nellie C. Zilch, Amanda.

MASTEN PARK HIGH SCHOOL GRADUATING CLASS.

The members of the Graduating Class who have stood respectively first and second in scholarship during the course are EDNA LOUISE BROWNE and MERTON S. FALES, and they have been recommended by the Faculty as candidates for the Jesse Ketchum Gold Medals.

****Browne, Edna Louise. *Fales, Merton S. ****Lawrence, Flora C. ***Lawrence, Flora C. ***Lawry, Alice Maud. **Burton, Edith M. Robertson, George C. *Gorenflo, Amelia. White, Theodora. **Reimann, Arthur H. *St. John, Carrie Gertrude.

Ames. Olive M. Baer, Ida Emma. Bowman, Frances M. Burns, Ethel May. Butler, Le Grand S. Camin, Frederick E. Clement, Frank Holmes, Cohn, Caroline. Colt, Mary E. Scovell. Considine, Catherine M. Cooke, Lottie E. Crandall, Anita Leona. Crooker, Martha E. Day, Mary E. Dempster, Robert Ledger. *Drumm, Elizabeth R. Ellis, Guernsey. Fisher, Emma Teresa. Gottwald, Sophia E. Grey, Bertha S. Griesser, Robert Albert.

*Rice, Howard Cameron. Gath, Mary S. *Bingham, Martha Ellen. Klein, Martha H. Wright, Laura Brooke. Baker, George Sheldon. Hehr, Ida Jessie. Floyd, Marion F. *Beyer, Henrietta C. Nairn, Bessie M.

Hall, Frances A. Hartigan, Hannah Agnes. **Henn, Charles W. Hiltenbrand, Clara M. Holzwarth, Harriet Alice. Hurrell, Arthur Sherwood. Hutchinson, Jessie M. Jones, Anna E. Kener, Maude Louise. Kowald, Isabelle A. Lambrix, Harry G. S. Lee, Lawrence Hargreave. Ludlow, Myron Miller, Jr. McCall, Adrian Morse. McKinnon, Flora Catherine. Martin, James Thomas. Miller, Roland Austin. Myers, Curtis C. Nacher, William. Nichols, Galen Hamilton. Nicholson, Peter O. S.

**Crosby, Hewitt. Wright, Edith B. Morris, Bessie E. Hatfield, Grace May. Griggs, Harriet J. Duge, Charlotte Henrietta. Gaertner, William G. Neal, Fannie A. Weidner, Carl R. Specht, Louis F.

Nickles, Katharine A. Page, Grace Ethelyn. Porter, Helen M. Rebstock, Arthur Mason. Roos, Edward W. Seelbach, Clara M. Seelbach, Herman. Sherman, Daisy E. Sherman, Lena B. Shone, Emily. Stilling, Madge S. Stuckey, Robert Lincoln. Thompson, Bertha C. Uhrhan, William C. Wamsley, Margaret Louise Washburn, Emerson P. Weber, Clara M. Werkely, L. Emma. West, Frank. Westphal, Frank C.

One-third arranged in order of standing for the course ; two-thirds arranged alphabetically. *Star Scholars for one year, ** for two years, *** for three years, **** for four years.

LIST OF TEACHERS.

NAMES. POSITIONS, SALARIES AND RESIDENCES.

Following are the names of teachers employed at the time of the publication of this Report, with their residences, rank and salaries. As the names will be more convenient for reference if they are up to date, the list for 1899–1900 is given, rather than that for the year which the Annual Report covers :

*On leave of absence.

CENTRAL HIGH SCHOOL.

Name of Teacher.			Salary Solary
Frederick A. Vogt	_	_	
William Schmidt		342 Lafayette ave	nue 1,600
	Gern	nan.	
Franklin W. Barrows			
•		hysical Geograph	•
Philip B. Goetz	Greek an		nue 1,600
P. Frederick Piper Geol		468 Breckenridge ry and Algebra.	street 1,600
Henry H. Denham	Physics and		treet 1,600
Willoughby P. Beam	Cæsar and		nue1,000
Calvert K. Mellen	Geom		
Ada M. Kenyon Girls' stud		359 Prospect aver ek and Roman His	
Matilda T. Karnes Boys' st		251 West avenue. English Composition	
Charlotte McMillan Girls' st		48 Ripley place. English Compositio	

Name of Teacher.	Rank.	Residence.	Salary	
Mary C. Lovejoy		685 Front avenue	\$ 850	0
English and .	American Liter	ature, Rhetoric and Hi	story.	
Sarah N. Graybiel	Boys' study ro	1 Pearl place	1,000	0
Sophie Finkenstaedt.		185 Whitney place	850	3
Elizabeth Hirshfield Engli	ish Literature a	The Berkeley, Johnso and English History.	n Park 850)
Cora Freeman	English and I	262 Jersey street Bookkeeping.)
Marie de Zielinska	Fre	762 Auburn avenue nch.)
Frances May Gregory.	Geometry a	1268 Main street nd Algebra.)
A. Myrtilla Crawford .	Botany an	170 Mariner street d Physics	850)
Sarah M. Heath	Algebra and	69 Wadsworth street d Rhetoric.)
Mary M. Wardwell Advanced Arithm		505 Ashland avenue Iathematics, Algebra, ()
Ellen D. Baker	Geometry a	30 Day's Park nd Algebra.	750)
		224 Prospect avenue l American Literature.)
Matilda Hughes	Lat		650)
Magdalene G. William	s Lat		600)
Marie A. Siegesmund.	Gern)
Maude Reamer	Drawing and		et 600)
Jennie T. Martin		483 Rhode Island stree	et 700)

MASTEN PARK HIGH SCHOOL.

Name of Teacher.	Rank.	Residence.	Salary.	
Frank S. Fosdick	Principal	300 Baynes street	\$2,500	
Frank H. Coffran		166 Ashland avenue	1,450	
Greek and Latin.				

Name of Teacher.	Rank.	Residence.	Salary.
George M. Turner	Physics and	68 Congress street	.\$1,550
		58 Cary street	. 1,450
Gustav E. Fuhrmann	Germ	56 Southampton street an.	. 1,350
		171 Rhode Island street cs and Economics.	. 1,150
John W. Greenwood.	Physi	22 Orton place	. 600
Amelia Earle Trant, 1	M. D1 Physiology and	268 Main street Psychology,	. 1,200
Ellen G. Ryerson (Mi		135 Bird avenue	. 1,200
Amelia H. Lee		369 Hudson street	. 1,0 0 0
M. Elizabeth Schuger		378 Ellicott strect	. 850
		395 Jersey street	. 850
	•	730 Auburn avenue	. 850
		238 Prospect avenue	. 800
	0	185 Plymouth avenue	. 650
		145 14th street	. 800
Ellen M. Stoddard	Rheto	106 19th street ric.	. 750
Fannie B. Zenner		181 W. Utica street	. 750
	Bookkeeping, Lat	137 W. Huron street in and Algebra.	. 750
Laura C. Geib	English Con	731 Ellicott street	. 750
		49 Fargo avenue eneral History and Latin.	. 750
		194 Lancaster avenue	. 750

Name of Teacher. Rank. Martha M. J. Unholz	1240 Jefferson street	Salary. \$ 750
German and	•	
Eugenie J. Chamot Frei		600
Marion Gemmel Zoology, Botany		600
Florence L. HowlandDrav		600
Florence M. FitchEnglish Co	0	600
Myrtilla M. Constantine Reports and		500
Mary G. Sullivan Physiography		700
Margaret Broad	260 Summer street. $\begin{cases} 1 \text{ week} \\ 39 \text{ weeks} \end{cases}$	550 600
English an	nd Algebra.	
Ruth J. Alport	118 West avenue. $\begin{cases} 1 \text{ week} \\ 39 \text{ weeks} \end{cases}$	45 500
English History	y and Algebra.	
Kate A. Bowen Advanced Arithmetic, Sol		750
Mary W. Stickney (Mrs.) History, American Literat		650
Margaret E. Finnegan Alge	0	6 50
J. Roberta Reynolds Botany and Pl		6 50

WEST HIGH SCHOOL.

Name of Teacher.	Rank.	Residence.	Salary.
Arthur Detmers	Principal	41 Oxford avenue	.\$1,000
Harry Hopkins Hubbel	1	78 Irving place	. 700
	Latin, H	istory.	
Augustus C. Redderoth	ly	334 Baynes street	, 700
	Germ	lan.	
Alice M. Battey		20 Chenango street	. 60 0
	Latin and	Algebra.	
Ida M. Butler		265 West Ferry street	. 600
	English and B	lookkeeping.	

Name of Teacher.	Rank.	Residence.	Salary.
Waittie G. Davis	•••••	52 Brantford place	\$600
Phy	siology and Phy	sical Geography.	
Florence M. Foster		3 St. John's place	500
	Engl	ish.	
H. Gertrude Mason		15 West Tupper street	400
	Geome	etry.	
Theresa A. Scanlon		313 Hudson street	600
	Algebra and	l English.	
Katharine J. Streater.		38 Ripley place	600
	Algebra and	d English.	

HIGH SCHOOL ANNEXES.

Name of Teacher.	Rank.	Residence.	Salary.
	on hysical Geograp	12 Arlington place	.\$ 700
Lillie Schnable	German and	22 Edwin place	. 600
L. May Schaffer	Latin and	38 Winter street Algebra.	. 650
Cornie E. Moore	•••••	190 Clinton street. $\begin{cases} 20 & \text{weeks} \\ 20 & \text{weeks} \end{cases}$	8 400 8 450
English.			
Rachel Turner	Algeb	191 Whitney place	. 600
	nglish, Algebra a	211 Highland avenue nd Physiology.	600
		137 College street	. 600
Myrtle Lothrop Massey	Latin, Algebra	157 Tenth street 39 week and English.	s. 500

3477-292 Lot-T

