

--- C I T Y O F C A L G A R Y. ---

PARKS DEPARTMENT.

ANNUAL REPORT

for

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To:-

His Worship the Mayor, Commissioners and Council.

Gentlemen:

I beg to submit my 8th Annual Report dealing with the work of the Parks Department for 1920, with recommendations for 1921 for your consideration.

The horticultural activities of the Department have again suffered from an excessively dry season, the rainfall being only 13.43 inches, but the gradual improvements that are annually being made to the irrigation and sprinkling systems is rendering the Department less dependent on rainfall each year.

The dry open weather experienced so far this winter does not promise well for the satisfactory wintering of trees and shrubs.

The gross revenue of the Department was \$26,739.18 inclusive of Interdepartmental credits amounting to \$2731.84. An itemized statement of these earnings is given at the end of this Report.

Summary of planting for the year is as follows:-

Trees, 3526.            Shrubs, 2453.            Vines, 625  
Perennials, 25211.    Annuals 73190.    Blubs 24.

This is exclusive of operations in connection with vegetable growing and propagation work in Nursery and Greenhouses.

Regular maintenance work was carried on in all parks so far as appropriations permitted. The upkeep of the park system requires constant vigilance and care, to prevent as far as possible or repair, the damage done by ignorant and mischievous elements visiting the parks, to trees, flowers, buildings and furniture.

It is useless, under present financial conditions, to recommend very much in the way of improvements. It is to be hoped, however, that a sufficient appropriation will be made to reasonably maintain what we have. The public demand for service of all kinds will always be far ahead of the means at the disposal of a Department, and this is very apt to predispose a superintendent to make suggestions and recommendations for improvements on a larger scale than the community can really afford. To do this, however, serves no good purpose, but tends to embarrass the administration, and I feel that the Head of a Department should make recommendations in such a manner that the Commissioners can depend on his judgment with regard to these recommendations to the same extent as they should be able to depend on his ability to carry them out. No harm can be done, however, by a judicious handling of publicity in connection with the Parks Department work with particular stress on the need for certain improvements, for this may result in interesting wealthy and patriotic citizens to such an extent that they might from time to time furnish funds

to inaugurate new features, thus benefiting the people as a whole and making a lasting memorial for themselves.

Due to the fact that much land is coming into the possession of the City, it is possible that no more favourable time could be chosen than the present for the preparation of plans showing future developments of a comprehensive system of parks, parkways, and playgrounds, the foundation to be laid now and the development work carried on systematically year by year, as available funds will permit. In considering this subject, it should be dealt with in its entirety, because the total value of parks, playgrounds and boulevards in the City is largely influenced by their dependence on one another and their satisfactory distribution throughout the City. Therefore, a plan of development that will meet future needs should be formulated, and the actual construction provided for in a leisurely but comprehensive manner.

The importance of this City with reference to its prosperous agricultural surroundings, also its importance as a railway and distributing centre will eventually make it a great commercial and financial metropolis. It is most important that the agencies for moral and social progress be developed as commercial development takes place. If we would draw people from the outside, we must not only be able to show visitors the business facilities and advantages, but we must also be in a position to show them a beautiful City, with parks, playgrounds and boulevards, that will provide for the comfort, health and happiness of the people. All civilized communities have now come to realize that playgrounds must be provided for the children, and recreation grounds and parks for the large working body of the citizens.

#### CENTRAL PARK.

1900 feet of wooden curbing has been placed at the lawn edges, thereby keeping them neat and reducing the cost of trimming. Seats and other park furniture have been painted, 103 loads of cinders used on paths, 540 feet of 2" service pipe have been added to the sprinkler system and the system extended by 1400 feet.

The Public Library was supplied with eight window boxes and a floral display maintained in the building, the Park supplying the flowers during the summer, and the Greenhouses during the winter months.

The reconstruction of the arbors was completed, fifteen loads of refuse removed, 35 loads of manure were used in fertilizing and mulching.

A bicycle stand was made for the front of the Library.

The rope on the Flagpole was stolen and had to be replaced.

Three spot lights were placed on the bandstand to light the park, but they were not altogether satisfactory, as the light was not sufficiently diffused.

The perennial flower borders were extended across the east end immediately west of the Library. The ceiling at the back of the rostrum of the bandstand was replastered and tinted. Lawns were renovated where trails had been made during the winter months. An effort is being made to prevent further damage by closing the park for the winter.

Eight band concerts were held and were attended by large and appreciative crowds.

The lawns were sprayed six times for the purpose of destroying dandelions. The benefit of these sprayings will be apparent next season.

CENTRAL PARK. (CONTEd)

Twenty-four vines, 134 shrubs, 560 perennials, 19770 annuals and 24 bulbs were planted.

A number of large wreaths were provided and other assistance given in connection with the Memorial Day Service.

MEWATA PARK.

Park furniture was painted and repaired.

The bandstand which had become very dilapidated, and was in a dangerous condition, was remodelled and reconstructed.

A building 16' x 24' was moved to the park to be used as a dressing room.

Sixty shrubs, and six small trees were transferred from Central Park.

RILEY PARK.

Ninety-five loads of manure were used for fertilizing and mulching, and 31 loads of refuse removed.

The incompletd driveway on the south side of the park was graded and extended along the bank south of the pool.

Park furniture and buildings were painted. The rope from the flagpole having been stolen was replaced. Certain bad spots on the lawns were renovated.

Sixty trees, thirty shrubs, 4287 perennials, and 115200 annuals were planted. The floral display in this Park was very effective during the past season. Growth having become crowded in certain places 21 trees and 488 shrubs were transplanted to the boulevards adjoining the Park. Fifty loads of cinders were used in road construction and maintenance.

The pool was again a most popular feature, and attracted large numbers of children, there being as many as 60 in the pool at one time on one occasion. The mud bottom, however, is a great nuisance.

ST. GEORGE'S ISLAND.

An added attraction to the Island Park was a large addition to the Refreshment Booth constructed by the concessionaire, mainly for the purpose of a Dance Hall, and incidentally as a shelter for picnic parties. The dances held in this building were a very popular feature and drew large concourses of people every fine evening during the summer. The old dance floor, which was decayed to such an extent as to be practically useless, was removed and the space converted into a spacious auto park. This was greatly needed, as the parking of cars in such large and ever increasing numbers had become a very serious problem.

Some turtles were very kindly donated to the Department by Mr. A.E. Volk of 62 New Street. A pool and enclosure were made for these adjoining the Deer Pen.

Two new flower beds were made. As at Central Park and Riley Park the flagpole rope was stolen from this Park, and had to be replaced at a cost of \$16.32. 175 shrubs, 850 perennials and 1200 annuals were planted.

By permission of the Commissioners a charge of 25¢ per load was made for all gravel removed from the shores of the Island, except that used by City Departments. The revenue collected in this way amounted to \$276.50, and helped to some extent to pay for the damage done to roads and bridges, but, as the bulk of what is taken out is used for the City Departments, only a comparatively small percentage of that removed was paid for. I think the Departments using gravel should give some assistance in repairing damage to roads.

Eight band concerts were held during the season, and the concessionaire had an orchestra in attendance every evening and Sunday afternoon. There is no doubt that music is one of the

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### ST. GEORGE'S ISLAND. (CONTD).

strongest attractions to a municipal park, for the greatest crowds always assembled on those occasions when it was known that there was to be a band concert.

1056 picnic parties made use of the Island. 160 loads of cinders were used for road maintenance and improvement. 231 loads of manure used for mulching and fertilizing, and seven loads of refuse were removed.

With regard to the design of buildings to be erected in any park by a concessionaire it is very necessary that the greatest care should be exercised, or there is risk of having something that is thoroughly in-appropriate and in very bad taste.

The Comfort Stations in this Park are altogether inadequate, and have to be closed when the water is high in the Bow River. I therefore beg to recommend that an appropriation be made for the construction of new Comfort Stations.

### VICTORIA PARK.

Some large trees were removed at the request of the Exhibition Company to make room for the Professional Baseball Ground.

### SHAGGANAPPI PARK GOLF COURSE.

The Clubhouse was opened on 24th April and closed on 6th November. During this period 14,841 persons played over the course. This is not, by any means, a complete record of games played, as many people continue to use the Course in favourable weather throughout the winter. This has been particularly noticeable this winter. Clubhouse open 197 days. Greatest number of players in one day 154, on 20th June. Daily average. 75.5

Two new tees were made and all tees resurfaced with clay and cinders. Stands were made for sandboxes much to the satisfaction of the players.

Thirty-four loads of soil were removed from bunkers, 20 loads of refuse were removed, eight loads of rock removed and 62 loads of loam used on greens. All greens were loamed three times. Four new greens were made. No. 6 fairway was lengthened 80 yards, No. 14, 50 yards, and No. 15, 20 yards. One grass green was seeded but the grass was badly damaged by grasshoppers. All fairways were mowed three times with ordinary hay mower. There were at times complaints regarding the length of the grass on fairways. The Department has not the proper equipment to keep these in condition. I therefore recommend that a triple horsepower be purchased for use during the coming season.

The Course was fenced on east and part of the south side. It is most unfortunate that the negotiations to secure a strip of land on the west side of the Course were not successful, as the opening of a thoroughfare there which would make it possible to completely fence in the course and would obviate much damage and expense.

The introduction of a rule requiring all players to present a ticket (previously obtained at the Clubhouse) at the first tee, before commencing to play has tended to better regulate the course, and has undoubtedly resulted in additional revenue.

SHAGGANAPPI PARK GOLF COURSE. (CONTD).

Though some members, as they become experts in the game, leave and join the other clubs, there is still a steady increase in patronage. I would much regret to see any considerable increase in fees, for golf is too healthful and popular an amusement to be confined to those only who can afford membership in a Country Club.

✓ TUXEDO PARK.

The east half of this Park was rented as has been done for several years. As no special provision had been made for the planting of trees and shrubs in Crescent Heights for which there was very urgent demand from residents in that locality, this work was charged to Tuxedo Park.

I beg to recommend that the west end of this Park be fenced.

✓ TOMPKINS GARDENS.

The filling of the excavation at the west end was completed, fourteen loads of loam being used and the space seeded. Fifty-five shrubs and 3,610 flowering plants were planted. This plot, situated as it is in the centre of traffic, requires constant attention to keep it clean and free from litter.

✓ R.N.W.M. POLICE MEMORIAL.

This Plot was maintained and 1220 perennials were planted.

✓ GARDEN CRESCENT.

2060 perennials were planted.

✓ MOUNT ROYAL & ELBOW PARK street intersections were maintained throughout the season.

✓ CITY HALL GARDENS.

Twenty-five shrubs were planted on either side of the main entrance and 2006 flowering plants used for the floral display.

PLAYGROUNDS.

The following Playgrounds were maintained:-

- |                                     |                             |
|-------------------------------------|-----------------------------|
| 1. Crescent Heights Collegiate      | 14. Tuxedo Park.            |
| 2. Riverside School.                | 15. Mewata Park.            |
| 3. Western Canada College.          | 16. St. George's Island.    |
| 4. Killarney School.                | 17. Riley Park.             |
| 5. North Balmoral School.           | 18. Victoria Park.          |
| 6. North Mount Pleasant School.     | 19. Elbow Park.             |
| 7. Stanley Jones School.            | 20. Sunalta Park.           |
| 8. Park View School.                | 21. East Calgary.           |
| 9. Victoria School.                 | 22. Munroe.                 |
| 10. Ramsay School.                  | 23. South Calgary.          |
| 11. School for Sub-Normal Children. | 24. Burns.                  |
| 12. Grand Trunk.                    | 25. 15th Ave. & 10th St. W. |
| 13. Municipal.                      | 26. Park Road.              |
|                                     | 27. Ogden.                  |

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**PLAYGROUNDS. (CONTD.)**

New apparatus was furnished the Sunshine Crock on 7th Ave.. Playground apparatus was repaired and additional equipment provided at the Childrens' Shelter.

Supervision was provided during the months of July and August at Crescent Heights School, Ramsay School, Riverside School, Victoria School, Mewata Park, Riley Park and St. George's Island. This supervision was more successful than in any previous year, mainly due to the excellent assistance rendered voluntarily by Mr. Ellis of the Y.M.C.A., and Miss O'Neil of the Y.W.C.A., who were untiring in their efforts to make the playgrounds popular and the work of supervision a success. Mr. Ellis, in particular undertook this task at considerable personal sacrifice, and it is difficult for me to find words to express the deep sense of appreciation and gratitude I personally feel for the assistance given in this department of our activities. The thanks of the Department are also due to the Managers of the Y.M.C.A., and the Y.W.C.A., for so kindly allowing the use of the pools at their respective buildings by the children attending the playgrounds, a concession that was taken advantage of to the greatest possible extent and was very much appreciated. The children themselves, who, after all, are the parties most concerned, were most emphatic in their expressions of appreciation of the various schemes adopted for their entertainment and amusement.

On July 5th the Supervision season was opened and was continued until August 28th, there being seven centres with 14 play leaders, two on each ground. Seven of these trained supervisors were employed from June 28th to July 10th at Victoria Park, where a playground was provided consisting of swings, teeters and sand piles, while Victoria Hall was used as a rest and play room.

**Victoria Park statistics:-**

Children using play apparatus.	3318
Parents visiting building.	846
Lost children found.	5
Children using cots.	97
Milk given away.	1872 cups.
Soda biscuits given away.	38 lbs.

(The milk & biscuits were provided by the Exhibition Co.)

The following new games were introduced and created a good deal of interest and excitement. Tip cat, Schlay ball, Tether Tennis, Rubber Quoits, Action games, Singing Games, and Story-telling. The industrial work consisted of Plasticine, Sewing cards, Reed and Raffia work, Peg boards and Wool weaving.

Junior, Intermediate and Senior Leagues were organized for the athletic activities and contests were arranged between the several playgrounds, culminating first in a festival on each ground at which parents were invited to attend to watch the play and inspect the work of the children, and finally, at the close of the season, in a monster Athletic Meet in which all playgrounds took part.

**ATTENDANCE. --**

St. Georges Island.....	9714	Riley Park.....	2272
Mewata Park.....	4572	Riverside School.....	315
Victoria School.....	3424	Ramsay School.....	2054
6. Crescent Heights School.	777	Total for all playgrounds.	3312.

PLSYGROUNDS (CONTD).

St. George's Island and Riley Park with their shade trees and green grass and wading pool are ideal playgrounds, but the other centres are mere makeshifts.

I beg to recommend that apparatus be placed on the property on the east side of the Elboe River below Salisbury Avenue, which property now belongs to the City.

RINKS.

Rinks were maintained in the following locations last winter:-

Mewata Park (2)	St. Anne's School.	919 - 11th Ave. E
Hillhurst Park (2)	Earl Grey School.	2314 - 15A St. E
Riverside School.	St. Hilda's College.	1731 - 26th Ave. E
Stanley Jones School.	King George School.	2024 - 8th Ave. E
Crescent Heights Collegiate	King Edward School	Rosedale Cresc.
Central School.	Sunnyside School.	Elbow Park.
Victoria School.	St. John's School.	1010 - 5th St. N.E.
Haultain School.	Western Canada College.	Capitol Hill.
Central Collegiate	Balmoral School.	Tuxedo Park.
Connaught School.	Bridgeland Seperate School.	
Mount Royal School.	1012 - 4th St. N.E.	1015 - 5th St. N.E.
Ramsay School.	4th Ave. & 5th St. W	18th Avenue W.

This season rinks are being flooded as follows:-

Grand Trunk School.	730 - 4 $\frac{1}{2}$ Street N.W.
St. John's School.	Mewata Park.
Sunnyside School.	13th Avenue & 12th Street West.
Sunnyside Bungalow School.	Sunalta Park.
Connaught School.	233 - 11th Avenue West.
Central High School.	Killarney.
Sacred Heart School.	Elbow Park.
Sunalta School.	5th Street & 36th Avenue West.
Glengarry School.	Park View.
King Edward School.	Stanley Pk. Methodist Church. Pk.Hill.
Mount Royal School.	Victoria Park.
Earl Grey School.	Fire Hall East Calgary.
Elbow Park School.	1010 - 8th Street East.
22nd Ave. Bungalow School.	St. Andrew's East Calgary.
Victoria School.	2707 - 16A Street East.
Alexander School.	General Hospital.
St. Annes School.	708 - 1st Street N.E.
Ramsay School. -	Tuxedo Park.
Riverside School.	322 - 1st Avenue N.E.
Stanley Jones School.	Centre Street North.
North Mount Pleasant School.	526 - Rosedale Crescent.
Balmoral School.	9th Avenue N.E. between 1st & 2nd Sts.
Crescent Heights Collegiate	20th Ave. between 9th & 10th Sts. N.W.
King George School.	1401 - 20th Avenue N.W.
Central School.	614 - 12th Avenue N.E.
St. Hilda's College.	524 - 10th Avenue N.E.
Haultain School.	424 - 5th Avenue N.E.
St. Mary's School.	333 - 5th Avenue N.E.
St. Mary's College.	Chinese Mission.
7. St. Mary's Convent.	619 - 13th Avenue East.
Western Canada College.	4th St. W & 11th Avenue.

## RINKS. (CONTD.)

Hillhurst Park.	17th Ave. & 2nd Street West.
Westmount.	1914 - 5th Street West.
Slough on 10th St. N.W.	1926 - 5 $\frac{1}{2}$ Street West.
Sunnyside	2200 - 8th Street West.
	20th Avenue & 5th Street West.

Requests for the flooding of rinks are becoming so numerous that, to comply with them all, the appropriation for this purpose would have to be considerably increased. I therefore beg to recommend that one good rink be established in a park on city property in each district, free of charge, and for any other rinks applied for, a charge of \$5.00 per 25 ft lot, or its equivalent, be made for each flooding over and above the charge made by the waterworks department for water, payment to be made in advance. To simplify matters for those making application, I would further recommend that fees for both water and flooding be collected by the Parks Department, the fees for water to be afterwards transferred to the Waterworks Department.

The total area of rinks constructed is approximately 16 acres.

## ATHLETICS.

Fences were repaired at Hillhurst Athletic Park, the dressing rooms considerably improved, gas and additional light installed, comfort stations and showers with hot and cold water provided. The football ground was considerably improved and gave great satisfaction to the players.

The baseball diamonds at Mewata Park were in active use every night throughout the season, and, though the numbers of spectators were not so large as during the previous season, there were fair crowds in attendance most evenings. This falling off of spectators is, however, in no way to be regretted, as the athletic facilities in the parks are, or should be, primarily intended for the good of active participants in the games rather than for the benefit of mere spectators.

Football, (Association). The season opened at Hillhurst on May 17th and the Intermediates 24 games. The Seniors played 22, the 2nd division 23, and the Intermediates 24 games. The attendance at the Senior games was 16,192. Benefit and other games brought the total on this field to 89. No record of the games played at Mewata was kept.

New Goal posts were made for the Stanley Jones School athletic ground.

Rugby. Eight matches were played at Hillhurst for which admission was charged.

Cricket. The three cricket pitches in Riley Park were in very active use all the season, 78 regular matches being played, besides practice games four nights a week throughout the season. Some improvement was made to these, also to the Pavilion and further pavilion accommodation was provided. The use of the steam roller on the pitches put them in excellent shape. Assistance was given in improving and maintaining the Military Cricket Ground in Upper Hillhurst and St. John's Club Ground at Western Canada College.

Hockey. At Hillhurst 30 senior and 22 junior league games were played last winter, and these with practice games kept the rink in use constantly. This season additional hockey rinks have been made here and at Mewata, but the resources of the Department

ATHLETICS (CONTD.)

will be taxed to their full limit, for the lady hockey players are playing six days a week, the Tuxis three days a week. There are over 100 games to be played by the Public and High school Leagues, and there are various other organizations that have teams.

Tennis.

Temporary Tennis courts were provided in St. George's Island and Riley Parks.

A field day was held at Hillhurst by the Boy Scouts, and their officers pronounced the grounds ideal for the purpose.

Under this heading work was also done for the Professional Baseball Association, Boxing Commission, Military Athletic Assn., and for the Army & Navy Veterans' Sports, for the Skiing Club, the Curling Clubs during the Bonspiel, and in Victoria Park for the Public and High School Sports. Some grading and fencing was done on School property in Crescent Heights with the idea of developing an athletic field.

I would recommend that Block 40, Killarney, which is now City property, be fenced, graded and developed as a recreation ground.

BOULEVARDS.

Statement of trees planted on Boulevards.

	<u>Location.</u>	<u>No.</u>	<u>Kind.</u>
13th Avenue.	6th St.E to 8th St.W & 16th St.W to 17th St.W	93	Russian Poplar.
14th Avenue.	6th St.E to 8th St.W	95	" "
9th Street W.	17th Avenue to 19th Ave.	17	" "
9A Street W.	17th Avenue to 19th Ave.	17	" "
10th Street W.	17th Avenue to 19th Ave.	16	" "
1st Avenue.	Sunnyside.	158	Poplars, Cottonwoods.
4th Avenue.	Sunnyside.	28	" "
12th Street W.	between 13th & 14th Aves	4	Russian Poplar.
3rd Street N.W.	14th Avenue to 18th Ave.	90	Ash, Cottonwood & Poplars.
2A Street N.W.	14th Avenue to 16th Ave.	57	Ash, Cottonwoods & Dakota Balms.
2nd Street N.W.	14th Avenue to 19th Ave.	46	Cottonwoods & Balm of Gilead.
1st Street N.W.	14th Avenue to 17th Ave.	35	Cottonwoods & Balm of Gilead.
Sunnyside Boulevard		64	Balm of Gilead
6th Avenue W	11th St. to 4th Street.	60	Balm of Gilead
15th Avenue	1st St. W. to 16th St.	81	" " "
16th Avenue.	9th St. to 16th St.W.	76	" " "
10th Street W	12th Avenue to 17th Ave	26	" " "
25th Avenue.	Mission.	44	" "
26th Avenue.	Mission.	12	Ash.
Total number of Trees planted		1036	

BOULEVARDS. (CONTD).

Statement of shrubs planted on boulevards, etc.

	<u>Location.</u>	<u>No.</u>	<u>Kind.</u>
10th St. N.W.	Western Boulevard opposite Riley Park	283	Assorted.
12th St. N.W.	" " "	186	"
		<u>469</u>	... Transferred from borders in Riley Pk.
11th St. W	Mowata Park boulevard	50	Assorted.
Durham Avenue.	between 7th & 8th St.W	165	"
19th Ave. N.W.	Park.	130	Shrubs & Small trees
Total Shrubs.		<u>874</u>	

As indicated above 228 trees were planted on streets in Crescent Heights and 130 shrubs were planted at one of the street intersections in that district, as the result of very earnest requests from residents in that neighbourhood. This is the first planting done on the North Hill.

The grass on boulevards was cut only twice during the season, this work being started on June 11th.

As a rule planting operations are completed before there is much growth of grass. This year, however, owing to a very late spring, everything seemed to require to be done at once, and the grass had grown sufficiently to require cutting when tree planting was started. As a consequence, the grass had grown to such an extent by the time planting was completed that it had to be cut with scythes, and shears before the mowers could be used.

Owing to the open weather experienced this winter better progress had been made with tree pruning and dressing than ever before, and this work is now almost completed, the trimmings having been saved, as heretofore, for purposes of propagation.

Tree staking and tying has required and has received considerable attention throughout the year.

Ninety-five loads of refuse were removed.

Some attention was given to cultivating the spaces around the trees, but not nearly as much as the importance of this work warrants.

The trees on the Bow River Boulevard between Centre Street and Langevin Bridges were overhauled, all dead trees and limbs being removed and wounds dressed. Every effort should be made to preserve these old trees as they are an ornamental feature that could not quickly be replaced.

Very considerable damage is constantly being done to the boulevards in all parts of the City by the opening up of pits to gain access to gas, water and other conduits. I would very strongly recommend that it be made compulsory for all persons opening a boulevard to first obtain a permit from the Parks Department and that this Department be permitted to make such charge for these permits as is considered sufficient to pay for repairing the damage done. I consider the present arrangement most unfair to the Department.

A subject that can be well considered under this heading is that of improvements to the river frontages and also the bluffs surrounding the City. This land is gradually becoming the property of the Municipality, and I would earnestly recommend that

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## BOULEVARDS. (CONTD)

an appropriation (not necessarily a large one) be made annually for the improvement of those portions that are city property. The afforestation of these slopes would add much to the beauty of the City, would create excellent picnic and play grounds within easy access of all, would mitigate the dust nuisance, afford a certain amount of shelter, provide splendid protectorates for birds (a feature the importance of which, to both agricultural and horticulture, is not generally understood), and would thus, in the course of years, become valuable assets to the City. If a City plan had been prepared 25 years ago reserving for public use these bluffs together with river frontage and ravines not adapted for satisfactory home sites, the foundation for a magnificent park system would have been laid. Having failed to do it then, the present opportunity should be taken the fullest advantage of.

## CEMETERY.

Further considerable grading had to be done and roads built to make areas available and accessible for burial purposes.

516 loads of manure were used in mulching and fertilizing.

The removal of the old dilapidated buildings were completed and a new comfort station and tool shed erected.

A new fence was built along the west and south sides and a belt of trees and shrubs planted inside this. 742 trees and 929 shrubs were planted and 6558 perennials and 10,272 annuals were used in the borders.

Further extensions were made to the water service.

An old well that had been a source of danger for some time was securely covered.

405 loads of cinders used for road construction and maintenance.

76 loads of rocks used for guttering.

1393 loads of soil removed from graves.

266 loads of loam used on graves.

516 loads of manure used on graves.

35 loads of refuse removed.

170 lot markers made and placed.

24 Family plots loamed and seeded.

336 Single plots loamed and seeded.

44 Plots under perpetual care.

69 Family plots maintained.

615 Single plots maintained.

8 Disinterments and re-interments.

63 Interments in Free burial Ground.

638 Interments in all sections.

568 4' x 12' plots sold.

21½ 20' x 20' plots sold.

Permits for the erection of monuments are issued free of charge at the present time. I beg to recommend that a charge of \$1.00 be made for these permits, to meet the cost of searching the ll. records to secure the information required, and also to repair the

CEMETERY. (CONTD)

damage to the lawn surfaces which is inevitable no matter how carefully headstones may be set.

Before another year has passed interments will, in all probability, have been made in the new Cemetery, the site of which has yet to be selected. I would recommend that before this takes place the question of fees be again carefully considered. The services in a cemetery may be divided into two classes, those for which direct charge is made, such as providing burial plots and opening of graves; and those that are concerned with general development and maintenance, as, for instance, roads, lawns, trees, fences, etc. But as these matters concern the lot owners collectively, quite as intimately as the lots do individually, the cost of this work should be borne by them in proper proportion. Certainly nothing outside of interments in and general care of the free burying ground, and possibly, the maintenance of a certain portion, set apart for the burial of those whose relatives are in poor circumstances, should be a charge to the ratepayer. I would, therefore, recommend that in fixing the price of lots, not only the purchase price of the land be taken into consideration, but that an estimate of the cost of bringing this land into shape for burial purposes and all subsequent necessary improvements also be included and costs prorated over actual burial area available. To these costs should also be added a sufficient margin, the interest on which, as it accumulates, will provide for the general care of the cemetery for all time. By this method a fund will be gradually built up as the lots are sold which will provide for the various improvements as they are required and the Cemetery will be entirely self supporting at all times. I would further recommend that a Perpetual Care charge be compulsory in the new Cemetery and that it be included in the purchase price of each lot. In the old Cemetery, though now many lots are selling with perpetual care, all the old lots were sold under the old system, with the result that, though many are paid for annually, there are very many that are entirely uncared for, with the result that there is a generally unkempt appearance no matter how great the care lavished on those that are paid for.

NURSERIES.

Considerable transplanting and propagating was done during the spring season. As trees were transplanted, they were graded, and if of sufficient size planted on boulevards and parks or reserved for sale. By further filling in of the slough, a considerable piece of land was reclaimed and made available for planting this season.

Large quantities of cut flowers were supplied for bazaars, flower shows, banquets and exhibitions of various kinds.

985 trees, 2499 shrubs, 1324 perennials and 34 annuals were sold, the total revenue from these sales being \$1,243.42

There was considerable increase in the quantity of nursery stock sold, the great demand being for trees actually grown by the Parks Department. Unfortunately, our stock of trees was insufficient to meet this demand to the full.

The following cuttings were made and planted:-

Native Willow	8850	Russian Poplar	3100
Dogwood.	500	Flowering Currant.	555

12.

A Total of .... 13,055

NURSERIES. (CONTD). 5150 Annuals, 19,705 Perennials, 11,166 Vegetable plants and 537 Herbs were raised on the Hotbeds and distributed to the various parks or sold.

GREENHOUSES.

Plants were raised and distributed as follows:-

<u>Location.</u>	<u>No.</u>	<u>Value.</u>
Central Park.	11970	766.25
City Hall Gardens.	1988	227.50
Tompkins Gardens.	2220	61.25
Riley Park.	10200	212.50
Cemetery	7760	255.00
Nursery	1600	24.00
Farm.	8700	130.00
Golf Clubhouse	600	30.25
Fire Halls	2038	63.70
Miscellaneous	23000	675.50
Cemetery Sales	5520	254.25
<b>Total.</b>	<b>75596</b>	<b>\$2700.20</b>
Cut Flowers	430 doz.	1099.00
Pot Plants raised	867	868.00
Plants in Stock.	3800	420.00
Twelve wreaths for Memorial Day Services		250.00
Decorations etc. for Press Delegates.		100.00

Summary.

Total number of vegetable plants raised	10300
Total number of plants grown in Greenhouses	78463
Total value at retail prices.	\$5432.70
Total value at wholesale prices	4597.01
Shipments of plants for decorations etc.	51

STABLES.

The number of horses belonging to the Department has been reduced from four to one, the auto truck taking the place of these and proving far more servicable.

MANURE.

516 loads used at Cemetery.  
 95 loads used at Riley Park.  
 321 loads used at St. George's Island.  
 35 loads used at Central Park.  
 227 loads used at the Farm.  
 6 loads used at Tompkins Gardens.  
 59 loads used at the Nurseries.  
 9 loads used at the City Hall Gardens.  
 74 loads sold.  
 27 loads used for Hotbeds.  
 3 loads used on the boulevards.

FARM.

The following produce was grown:-

Potatoes.	74103 lbs.	Cabbage.	5456 lbs.
Carrots	3794 "	Cauliflower	74 "
Beans, broad.	172 "	"	340 head.
" string.	180 "	Beets	3097 lbs.
Celery	365 "	Onions, green	54 bunches.
Lettuce.	1644 head.	" ripe	1945 lbs.
Parsley,	378 bunches.	Parsnips	3202 "
Peas	835 lbs.	Radishes	354 bunches.
Spinach.	104 "	Turnips, summer	1412 lbs.
Thyme.	10 "	" swede.	4070 "
Mangoles.	220 "		

The General Hospital took most of these vegetables, about 200 bushels of potatoes being reserved for seed and the small unmarketable vegetables shipped to St. George's Island for winter feed for the deer.

WEED CUTTING .

\$1261.22 was spent in cutting weeds on public property and \$543.13 on private property, this latter amount being assessed against the properties. Though it is very essential that the co-operation of property owners be secured if this work is to be effective, the least desirable way of securing this co-operation is by loaning the tools of the Department. Quite a number of requests were made last year for scythes, etc., but considerable resentment was expressed when a deposit was demanded to insure the return of these in proper condition. It would be cheaper, however for the Department to do the actual cutting free of charge than to loan these tools, and either lose track of them altogether or have them returned in a ruined condition.

MISCELLANEOUS.

Improvements to grounds and planting was done for the School Board as follows:-

<u>Location.</u>	<u>No.</u>	<u>Kind.</u>
Transplanted from Sunnyside School to Hillhurst School.	2	Honeysuckle
Mount Royal School.	8	Jack Pine.
	20	Assorted trees & shrubs.
Ramsay School.	7	Balms.
	6	Willows.
	48	Perennials
King Edward School.	36	Balms.
Crescent Heights High School.	6	Balm of Gilead.
	450	Perennials.
Victoria School.	50	Balm of Gilead.
Haultain School.	25	" "
	25	Chokecherries.
Connaught School.	100	Balm of Gilead.
	100	Perennials.

Fourty-two trees and sixty shrubs were planted at the Car Barns.

14.

MISCELLANEOUS. (CONTD).

Considerable improvements were made on the Hospital Grounds in front of the Annex. Some grading was done, a large quantity of rock removed, flower beds and borders made and fifteen trees and 108 flowering plants planted.

A Playground Float was used in the Hudson's Bay Pageant.

Assistance was given the Public Works Department in the "Clean up Campaign" also to "Sunshine" in delivering Christmas cheer.

Further improvements were made to the slopes in front of the Clouston property at Centre Street Bridge. Some grading was done, sixteen loads of loam used, 2000 shrub cuttings were planted and twenty lbs of course grass seed sown.

Assistance was given in providing the Auto Camping Grounds on Second Street East.

The St. Andrew's Golf Course was mown by the Parks Department staff and equipment, this work being paid for by the club.

Displays of flowers were made by request at all the Horticultural Exhibitions.

Respectfully submitted,

Wm. R. Reader.

Superintendent of Parks.

REVENUE STATEMENT 1920.

1919

Outstanding A/cs.

Credited to  
Appropriation.

Cemetery:-				
Grave Lot Sales.	5924.00		56.00	
Grave digging Fees.	4040.00		39.00	
Grave Loam & Seed.	836.84			
Grave Maintenance.	2116.77			
Grave Perpetual Care.	<u>1440.60</u>	..... 14358.21		
Golf Course Receipts.		3301.75		
Hillhurst Rink Checking Fees.		245.30		
Farm Produce.		2138.97		
Refreshment Concession. (St. Geo's Isle)		700.00		
Nursery Sales.		1243.42	..... 25.45	(Auto mtce.(haulage)..... 1.75
				(Nursery ..... 332.65
Greenhouse Sales.		266.75	.....	Sundries..... 20.00
Manure Sales.		193.30	..... 10.50	Manure..... 8.25
Greenfeed.		1513.17	.....	Stables..... 1513.17
Percentage of Athletic Gate Receipts.		128.33	.....	Athletics..... 128.33
Rent of Offices during Election.		30.00	.....	Sundries..... 30.00
Gravel Permits.		276.50	.....	St. George's Island..... 276.50
Labor Hire:- (Industrial Exhibition Co.,				
"    "    Boxing Commission etc.)		350.78	.....	Sundries..... 350.78
"    "    Gasoline Garage.		23.40	.....	Auto mtce..... 23.40
Improvements & mtce of Gen. Hospital Gds.		723.78	.....	Sundries..... 723.78
Work on Auto Camping Ground.		77.65	.....	Sundries..... 77.65
Improvements to Clouston Property.		96.18	.....	Sundries..... 96.18
Percentage of Merry-go-Round tickets.		120.00	.....	St. George's Island..... 120.00
Damages in Cemetery.		20.00	.....	Cemetery ..... 20.00
Playground Equipment.		75.48	.....	(Playgrounds..... 47.70
				(Sundries ..... 27.78
Damages to Auto.		30.95	.....	Auto maintenance..... 30.95
Hauling Greenfeed.		26.15	.....	"    "    ..... 26.15
Damages to boulevard.		15.00	.....	Sundries..... 15.00
Hire of Implements.		20.90	.....	Mtce of Tools & Equip.... 20.90
Sundries.		288.42	.....	Sundries..... 288.42
Improvements to School Grounds.		468.39	.....	Sundries..... 468.39
Refund on Car Tickets (St.Rlwy Dept).		<u>6.40</u>	.....	Transportation..... 6.40
 Total Receipts		<u>26739.18</u>	<u>130.95</u>	<u>4654.13</u>

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DETAILS OF INTERDEPARTMENTAL  
CREDITS TO APPROPRIATION.

<u>Department.</u>	<u>For.</u>	<u>Credited to.</u>	<u>Amt.</u>
Street Rlwy. Dept.	Planting Shrubs at		
	Car Barns.	Sundries.	25.63
	Nursery Stock.	Nursery.	57.40
	Wreath.	Sundries.	20.00
Childrens' Aid. Dept.	Refund on Tickets.	Transportation	6.40
	Repairs to Playground Apparatus.	Sundries.	27.78
General Hospital.	Improvements to Grounds.	"	634.65
	Maintenance of Grounds.	"	82.73
	Nursery Stock.	Nursery.	29.50
	Manure.	Manure	8.25
Miscellaneous A/cs.	Xmas Decorations.	Sundries.	6.40
	Work on Auto Camping Ground.	Sundries.	77.65
	Improvements to Clouston property	"	96.18
Stables.	Greenfeed.	Stables.	1513.17
	Haulage.	Auto mtce.	26.15
Public Works Dept.	Stenographer	Sundries.	76.55
Comptrollers Dept.	Stenographer.	"	20.00
Gasoline Garage.	Labor Hire.	Auto mtce.	23.40
			<u>\$2731.84</u>

DETAILS OF INTERDEPARTMENTAL  
CHARGES TO APPROPRIATION.

<u>Department.</u>	<u>For.</u>	<u>Charged to.</u>	<u>Amt.</u>
Gasoline Garage.	Repairs to Cars.	Auto mtce.	1560.11
	" " Motor Mowers	Mtce Tools.	18.84
Public Works Dept.	Hauling Greenfeed.	Stables.	276.20
	Work for Bonspiel.	Athletics.	466.50
Electric Light Dept.	Installing Light at Hillhurst Rink.	Rinks.	210.30
	Repairs to Telephone.	Sundries.	8.72
	Installing Lights at Central Park.	Central Park.	128.13
	Light.		408.83
Paving Department.	Steam Roller.	Riley Park.	85.10
Street Rlwy Dept.	Hauling Ashes to Hillhurst.	Athletics.	7.00
	" " St. George's.	St. Geo's Is.	80.50
	" " Cemetery.	Cemetery.	126.00
Waterworks Dept.	Installing water service at Comfort Station in Mewata Park.	Mewata Park.	33.65
	Water.	Water.	471.55

17..

DETAILED STATEMENT OF APPROPRIATION EXPENDITURES FOR 1920.

	<u>Labor.</u>	<u>Material.</u>	<u>Total.</u>
<b>1. CENTRAL PARK.</b>			
Arbors, reconstructing.	171.63		171.63
Bandstand, re-plastering.	24.00	26.46	50.46
Bicycle Rack	10.90		10.90
Buildings, mtce & repairs.	15.65	7.25	22.90
Caretaking	103.40		103.40
Comfort Stations, mtce & repairs	15.88		15.88
Electric Light		56.25	56.25
" " , New installation.		128.13	128.13
Fence repairs & barricades	7.57	12.45	20.02
Flower Borders, new	53.40		53.40
" " , mtce.	397.91		397.91
Furniture, (painting seats)	148.73	15.74	164.47
Holidays & Sick Leave	65.12		65.12
Lawn mtce	458.45	21.36	479.81
Lawn Curbing	120.24	111.35	231.59
Miscellaneous	58.87	9.15	68.02
Manuring & Mulching	167.67		167.67
Notice Boards.	17.75		17.75
Refuse	119.49		119.49
Roads & Paths, mtce	417.84		417.84
Rope for Flag Pole.		4.90	4.90
Snow.	61.34		61.34
Shrubbery Borders	231.80		231.80
Sprinkler System, (new).	313.25	233.90	547.15
Stock.		24.35	24.35
Stores haulage & handling.		14.45	14.45
Trees, pruning & dressing.	110.98		110.98
Vines.	36.83		36.83
Watering.	152.24		152.24
Water Service, mtce & repairs.	20.90	.47	21.37
	<u>3301.84</u>	<u>666.21</u>	<u>3968.05</u>
<b>2. MEWATA PARK.</b>			
Bandstand remodeling.	83.70		83.70
Building, mtce & repairs.	18.49		18.49
Caretaking.	5.52		5.52
Comfort Stations, mtce & repairs.	41.18		41.18
Fence repairs	51.85		51.85
Furniture (painting seats)	11.84		11.84
Grading.	109.70	3.00	112.70
Holidays & Sick Leave	10.20		10.20
Lawns mowing.	112.21		112.21
Miscellaneous.	49.81	12.74	62.55
Notice Boards	1.40		1.40
Refuse	100.78		100.78
Roads & Paths mtce.	15.58		15.58
Shrubbery Borders mtce.	43.05		43.05
Stores haulage & handling.		1.06	1.06
Trees, planting.	86.49		86.49
pruning & dressing.	29.90		29.90
Watering.	67.75		67.75
Water Service, mtce & repairs.	15.60	5.59	21.19
	<u>855.05</u>	<u>22.39</u>	<u>877.44</u>

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3. RILEY PARK.

Buildings, mtce & repairs.	15.00	26.50	41.50
Beds & Borders, mtce	404.30		404.30
Caretaking.	150.09		150.09
Comfort Stations, mtce & repairs.	10.45		10.45
Floral Display.	90.23		90.23
Furniture, mtce & repairs	14.66	5.40	20.06
Holidays & Sick Leave.	122.90		122.90
Lawn maintenance	393.40		393.40
Manuring & Mulching.	358.95	14.00	372.95
Miscellaneous	56.10	14.45	70.55
Notice Boards	12.50		12.50
Refuse.	76.68		76.68
Roads & Paths mtce.	261.00		261.00
"    "    New	389.45	85.10	474.55
Shrubbery Borders.	522.15		522.15
Sprinkler System.	68.72	46.25	114.97
Stores haulage & handling.		6.09	6.09
Stock.		69.11	69.11
Trees, planting.	10.60		10.60
pruning & dressing.	427.26		427.26
Watering.	323.36		323.36
Water Service, mtce & repairs.	41.05		41.05
	<u>3748.85</u>	<u>266.90</u>	<u>4015.75</u>

4. ST. GEORGE'S ISLAND.

Auto Park, (new).	137.33		137.33
Buildings, mtce & repairs	161.80		161.80
Caretaking.	164.31		164.31
Comfort Stations, mtce & repairs.	47.30	19.07	66.37
Dance Floor, removing.	44.93		44.93
Deer, tending, feeding etc.	74.03		74.03
Electric Light.		134.75	134.75
Fencing.	489.33	62.46	551.79
Flower Beds, mtce.	146.39		146.39
"    "    , new	84.34		84.34
Furniture, mtce & repairs.	196.99	65.43	262.42
Gravel Sales	63.91		63.91
Holidays & Sick Leave.	69.22		69.22
Lawns, mtce.	606.67	203.35	810.02
"    , renovating.	13.60		13.60
Merry-go-round.	52.98	11.65	64.63
Manuring & Mulching.	361.83		361.83
Miscellaneous.	51.60	33.63	85.23
Notice Boards.	61.28	10.01	71.29
Picnics.	153.48	1.46	154.94
Refuse.	209.94		209.94
Roads & Paths, mtce	357.02	80.50	437.52
Rope for Flag Pole	15.00	11.36	26.36
Rustic Pergola & Shelter.	82.25	4.00	86.25
Shore Protection,	13.33		13.33
Stores haulage & handling.		16.86	16.86
Stock.		16.15	16.15
Trees, planting.	75.07		75.07
"    pruning & dressing	10.70		10.70
Turtle Enclosure.	10.49	2.55	13.04
Vines.	1.20		1.20
Watering.	22.15		22.15
Water Service, mtce & repairs.	80.26	15.58	95.84
	<u>3858.73</u>	<u>688.81</u>	<u>4547.54</u>

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5. TUXEDO PARK & CRESCENT HEIGHTS.

Trees, pruning & dressing.	5.20		5.20
" , planting.	117.50		117.50
" , staking.	13.65		13.65
Furniture, mtce & repairs.	2.10		2.10
Weedcutting.	133.80		133.80
	<u>272.25</u>		<u>272.25</u>

6. VICTORIA PARK.

Miscellaneous	2.60		2.60
Refuse	5.20		5.20
Trees, transplanting.	24.90		24.90
	<u>32.70</u>		<u>32.70</u>

7. SHAGANAPPI PARK, MUNICIPAL GOLF COURSE.

Bunkers.	121.55		121.55
Clubhouse, mtce & repairs.	68.90		68.90
painting.		27.40	27.40
shaving.	2.10		2.10
equipment, (soap, towels, etc)		115.64	115.64
Course, general mtce.	399.40		399.40
Debt on Clubhouse		958.77	958.77
Electric Light.		38.08	38.08
Fencing.	136.30	21.32	157.62
Furniture.	18.20		18.20
Gas		71.61	71.61
Holidays & Sick Leave	28.60		28.60
Miscellaneous	52.05	14.92	66.97
Notice Boards.	2.60		2.60
Refuse.	24.75		24.75
Sandbox Stands	44.25		44.25
Starter.	781.70		781.70
Stationery & Printing.		85.67	85.67
Stores haulage & handling.		10.07	10.07
Tees & Greens, mtce	1021.80		1021.80
" " , new.	162.40	147.41	309.81
		66.00	66.00
Telephone.	57.95	4.17	62.12
Water Service, mtce & repairs.			
	<u>2922.55</u>	<u>1561.06</u>	<u>4483.61</u>

8. CITY HALL GARDENS, TOMPKINS GARDENS,  
R.N.W.M. POLICE MEMORIAL & STREET INTERSECTIONS.

City Hall Gardens:-			85.20
Flower Beds, mtce.	85.20		1.43
Fence repairs.	1.43		2.60
Holidays.	2.60		146.30
Lawns, mtce.	146.30		7.20
" renovating.	7.20		28.11
Manuring & Mulching.	28.11		3.20
Refuse.	3.20		1.30
Trees & Shrubs, planting.-	1.30		76.20
Watering.	76.20		5.50
Water Service, mtce & repairs.	5.50		8.45
Elbow Park Intersection Shrubberies.	8.45		45.70
Garden Crescent Shrubberies.	45.70		33.75
20. Mt. Royal Intersection Shrubberies.	33.75		

CITY HALL GARDENS ETC. (CONTD).

R.N.W.M.P. Memorial :-

Lawn mtce.	15.00	15.00
Shrubbery.	16.50	16.50

Tompkins Gardens :-

Excavation, filling.	56.10	56.10
Flower Beds, mtce.	1.80	1.80
Furniture, mtce & repairs.	5.05	5.05
Lawn mtce.	36.15	36.15
Mamuring & Mulching.	18.00	18.00
Shrubbery Borders, mtce	71.15	71.15
Trees, planting,	34.45	34.45
" , pruning & dressing.	17.95	17.95
Watering.	20.05	20.05
	<u>737.14</u>	<u>737.14</u>

9. PLAYGROUNDS.

	Labor.	Mat.	Super- vision.	Total.
Mewata Park	54.38		230.00	284.38
Riley Park	23.10		230.00	253.10
St. George's Island.	144.88		40.00	184.88
Tuxedo Park.	16.70			16.70
Victoria Park.	26.77			26.77
Crescent Heights Collegiate	31.10		150.00	181.10
North Balmoral School.	3.50			3.50
North Mt. Pleasant School.	11.20			11.20
Ramsay School.	25.95		190.00	215.95
Riverside School.	28.50		260.00	288.50
School for Sub-Normal Children	4.20			4.20
Stanley Jones School.	4.70			4.70
Victoria School.	18.90		230.00	248.90
Western Canada College.	35.90			35.90
Burns.	7.80			7.80
East Calgary.	49.70			49.70
Elbow Park	12.47			12.47
Grand Trunk.	8.85			8.85
Herald Sunshine Creche.	1.40			1.40
Industrial Exhibition.	4.20			4.20
Killa rney.	11.95			11.95
Municipal	12.82			12.82
Munro	21.45			21.45
Ogden	13.15			13.15
Park Road	10.80			10.80
Park View.	5.50			5.50
South Calgary,	9.10			9.10
Sunalta Park.	14.95			14.95
15th Ave & 10th St West.	5.20			5.20
General Repairs & mtce.	29.54	425.54		455.08
General Supervision			60.00	
Stationery & Printing.		115.23		115.23
Stores haulage & handling.		12.12		12.12
	<u>648.66</u>	<u>552.89</u>	<u>1390.00</u>	<u>2591.55</u>

10. RINKS.

Mewata Park	562.04		562.04
" " , check-room constructn.	45.53		45.53
Hillhurst Park.	928.05		928.05
" " , Installing Light.		210.30	210.30
21. " " , Check-room mtce.	226.34	128.66	355.00
" " , Electric Light.		38.00	38.00

RINKS. (CONTD).

Tuxedo Park.	32.81	32.81
Victoria Park.	58.92	58.92
Alexandra School.	2.50	2.50
Balmoral School.	7.52	7.52
Bridgeland Separate School.	7.01	7.01
Central Collegiate.	6.94	6.94
Central School.	10.90	10.90
Connaught School.	16.69	16.69
Crescent Height Collegiate.	24.53	24.53
Earl Gray School.	17.70	17.70
Haultain School.	10.34	10.34
King Edward School.	24.77	24.77
King George School.	23.57	23.57
Mt. Royal School.	16.45	16.45
Ramsay School.	18.85	18.85
Riverside School.	12.65	12.65
Sacred Heart School.	5.45	5.45
Stanley Jones School.	20.51	20.51
St. Anne's School.	10.98	10.98
St. Mary's School.	4.42	4.42
St. Hilda's College.	19.61	19.61
St. Mary's College.	3.90	3.90
St. John's School.	12.94	12.94
Sunnyside School.	19.06	19.06
Sunalta School.	3.80	3.80
Victoria School.	11.08	11.08
Western Canada College.	13.51	13.51
Capitol Hill	4.27	4.27
East Calgary	14.90	14.90
Elbow Park	26.51	26.51
General Hospital	7.60	7.60
Killarney	26.40	26.40
Mt. Royal Toboggan Slide.	11.00	11.00
Park View.	16.85	16.85
Rosedale Crescent.	15.12	15.12
Sunnyside.	7.65	7.65
Sunalta Park	19.72	19.72
Slough on 10th Street N.W.	2.30	2.30
Westmount.	20.02	20.02
Chinese Mission.	1.25	1.25
2033 - 11th Avenue West.	7.30	7.30
322 - 1st Avenue N.E.	3.20	3.20
1012 - 4th Street N.E.	8.14	8.14
5th Street & 36th Avenue West.	8.80	8.80
4th Avenue & 5th Street West.	7.42	7.42
2708 - 16A Street East.	7.60	7.60
919 - 11th Avenue East.	7.08	7.08
20th Avenue between 9th & 10th Sts N.W.	3.80	3.80
2314 - 15A Street East	10.28	10.28
524 - 10th Avenue N.E.	1.90	1.90
1731 - 26th Avenue East.	6.63	6.63
4th St. & 11th Avenue West.	1.65	1.65
2024 - 8th Avenue	5.27	5.27
333 - 5th Avenue N.E.	1.90	1.90
1010 - 5th Street N.E.	5.29	5.29
1010 - 8th Avenue East.	.65	.65
1015 - 5th Street N.E.	3.77	3.77
2200 - 8th Street West	1.90	1.90
18th Avenue West.	6.52	6.52

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RINKS. (CONTD).

13th Avenue East.	1.35		1.35
Holidays & Sick Leave	27.72		27.72
Hose Pipe		427.19	427.19
Lumber		148.80	148.80
Miscellaneous	1.85-		1.85
Stores haulage & handling.		21.69	21.69
	<u>2483.88</u>	<u>975.06</u>	<u>3458.94</u>

11. ATHLETICS.

Hillhurst Athletic Park:-

Buildings, mtce & repairs.	90.67	160.66	251.33
Caretaking.	47.80		47.80
Comfort Station, mtce & repairs.	11.90		11.90
Electric Light		12.90	12.90
Football Field mtce	466.67	7.00	473.67
Gas.		12.29	12.29
Grandstand Insurance.		75.00	75.00
Fence Repairs	103.41	55.03	158.44
Rent of Park		1200.00	1200.00

Mewata Park:-

Baseball Field mtce.	295.72		295.72
Football Field mtce.	136.62		136.62
" " fence	123.31		123.31
Refuse	56.10		56.10

Miscellaneous:-

Army Sports, School Sports etc..	14.00		14.00
Bonspiel.	233.25	233.25	466.50
North Hill Athletic Grounds	196.20	37.86	234.06
Riley Park Cricket Pavilion.	11.45		11.45
" " " Pitches	242.19		242.19
Skiing Club	22.31		22.31
Stores haulage & handling.		6.84	6.84
St. George's Island Tennis Courts.		149.42	149.42
	<u>2051.60</u>	<u>1950.25</u>	<u>4001.85</u>

12. BAND CONCERTS.

Concerts.		928.82	928.82
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13. BOULEVARDS.

Bow River Boulevard	294.25	25.60	319.85
Holidays & Sick Leave	170.40		170.40
Miscellaneous.	32.00	25.46	57.46
Mowing.	4117.69	50.12	4167.81
Notice Boards.	25.09		25.09
Renovating.	47.27		47.27
Refuse	237.43		237.43
Stores haulage & handling.		51.80	51.80
Trees, pruning & dressing.	1404.30	31.69	1435.99
" , staking & sying.	391.20	94.76	485.96
" , planting.	607.05	1356.03	1963.08
" , cultivating.	251.50		251.50
" , spraying etc..	42.90	5.60	48.50
Watering.	303.35		303.35
	<u>7924.43</u>	<u>1641.06</u>	<u>9565.49</u>

23.

14. CEMETERY.

Beds & Borders mtce	330.58		330.58
Buildings, mtce & repairs.	31.50		31.50
Caretaking.	1947.49		1947.49
Comfort Station, new.	139.00	29.96	168.96
Fence repairs.	27.20		27.20
Fence, (New).	254.05	152.44	406.49
Furniture, repairs 7 mtce.	35.33		35.33
Flower Borders new.	150.15		150.15
Grading.	590.14		590.14
Graves, digging.	3662.22	68.01	3730.23
" , maintenance.	1683.42	195.50	1878.92
" , loaming & seeding.	1285.36	524.25	1809.61
" , surplus soil from.	1140.39		1140.39
Heating Chapel.	5.18	9.25	14.43
Holidays & Sick Leave.	340.95		340.95
Lawns, mowing.	1304.40		1304.40
" , renovating.	22.75		22.75
Lot Markers.	70.81	16.50	87.31
Manuring & Mulching.	539.79		539.79
Miscellaneous.	120.35		120.35
Old Buildings removing.	30.20		30.20
Plotting.	33.50		33.50
Office Work.	428.27		428.27
Refuse.	112.92		112.92
Roads, new.	41.15.		41.15
" , maintenance.	755.61	126.00	881.61
" , culverts & gutters	60.50		60.50
Rock Walls.	353.95		353.95
Snow.	191.40		191.40
Stationery & Printing.		137.56	137.56
Stores haulage & handling.		19.06	19.06
Trees & Shrubs, planting.	368.24		368.24
" , pruning & dressing.	5.20		5.20
" , spraying.	1.95		1.95
" , staking.	7.80		7.80
" , cultivating.	24.70		24.70
Tool Shed, (new)	51.54		51.54
Watering.	201.85		201.85
Water Service, mtce & repairs.	152.15	3.79	155.94
Water Service, (new).	87.40	222.33	309.73
	<u>16589.39</u>	<u>1504.65</u>	<u>18094.04</u>

15. NURSERIES.

Cultivating & Digging.	762.80		762.80
Draining Slough	75.07		75.07
Holidays & Sick Leave	107.90		107.90
Hotbeds.	760.41	105.51	865.92
Labels, Flats etc.,	189.04	5.86	194.90
Manuring & Mulching.	307.37		307.37
Miscellaneous.	24.35		24.35
Pests.	5.85	.19	6.04
Propagating.	328.81		328.81
Pruning.	85.60		85.60
Refuse	100.48		100.48
Root Store.	63.21	52.97	116.18
Sales.	5.45		5.45
Sprinkler System.	105.26	16.08	121.34
Stock.		317.33	317.33

24.

NURSERIES. (CONTD.)

Stocktaking.	54.00		54.00
Stores haulage & handling.		15.50	15.50
Transplanting.	211.07		211.07
Watering.	58.75		58.75
Water Service, mtce & repairs.	10.40		10.40
	<u>3255.82</u>	<u>513.44</u>	<u>3769.26</u>

16. GREENHOUSES.

Buildings, mtce & repairs.	180.53	22.58	203.11
Caretaking.	268.09		268.09
Carnations.	65.00		65.00
Chrysanthemums.	94.85		94.85
Electric Light.		59.00	59.00
Flats.	3.70		3.70
Heating.	850.12	869.05	1719.17
Holidays & Sick Leave.	115.92		115.92
Loam.		27.00	27.00
Manuring & Mulching.		38.02	38.02
Miscellaneous.	50.42	1.50	51.92
Potting & Transplanting.	792.54		792.54
Propagating.	93.70	4.00	97.70
Refuse	108.81		108.81
Re-arranging.	113.42		113.42
Shipping Plants.	104.17		104.17
Stock.		40.00	40.00
Stores haulage & handling.		23.50	23.50
Water Service, mtce & repairs.	3.90		3.90
Watering.	473.77		473.77
	<u>3318.94</u>	<u>1084.65</u>	<u>4403.59</u>

17. TREES FOR SALE.

Handling.	136.37		136.37
Stock.		358.90	358.90
Stores haulage & handling.		10.77	10.77
	<u>136.37</u>	<u>369.67</u>	<u>506.04</u>

18. SALARIES.

Superintendent.	2350.00		2350.00
Foreman.	1890.00		1890.00
Bookkeeper	1287.96		1287.96
Stenographer.	550.00		550.00
	<u>6077.96</u>		<u>6077.96</u>

19. STATIONERY, PRINTING & STAMPS.

Stationery.		329.85	329.85
Printing.		94.81	94.81
Stamps.		112.52	112.52
		<u>537.18</u>	<u>537.18</u>

20. TRANSPORTATION.

Bicycle Repairs.	5.20	8.68-	13.88
Car Tickets.		23.00	23.00
	<u>5.20</u>	<u>31.68</u>	<u>36.88</u>

25.

21. <u>STABLES.</u> (Three Head 11 months. (One Head 12 months.			
Equipment		31.05	31.05
Depreciation on Horses.		64.20	64.20
Holidays & Sick Leave.	198.31		198.31
Horse Feed.		1872.20	1872.28
Hauling Greenfeed. (Public Wks Dept.)	276.20		276.20
Removing Manure.	19.53		19.53
Shoeing.	53.78	111.13	164.91
Stores haulage & handling.		1.42	1.42
Veterinary Services.		9.00	9.00
	547.82	2089.08	2636.90
22. <u>M'T'CE OF TOOLS, PLANT, &amp; EQUIPMENT.</u>			
General maintenance.	807.14	120.14	927.28
Holidays & Sick Leave.	61.20		61.20
Horse & Hand Mowers, mtce & repairs.	262.80		262.80
Motor Mowers, mtce & repairs.	266.90	381.29	648.19
New Tools.		179.80	179.80
New Hay Mower		98.98	98.98
Stores haulage & handling.		18.03	18.03
Wagon Rent.		30.60	30.60
Work Shop, mtce	19.55		19.55
	1417.59	828.84	2246.43
23. <u>AUTO MAINTENANCE.</u>			
Car #45.:-			
Gas & Oil.	8.26	238.68	246.94
General mtce & repairs.	147.11	347.27	494.38
Licences.		18.00	18.00
Insurance.		6.30	6.30
Depreciation.		141.90	141.90
			907.52
Car #49:-			
Gas & Oil.		371.93	371.93
General mtce & repairs.	147.58	446.94	594.52
Licences.		18.00	18.00
Insurance.		7.50	7.50
Depreciation.		141.90	141.90
			1133.85
Car #10. (8 months).			
Gas & Oil.		354.49	354.49
General mtce & repairs.	179.23	423.99	603.22
Depreciation.		50.00	50.00
	482.18	2566.90	3049.08
1007.7			
24. <u>MANURE.</u>			
Preparing.	747.90		747.90
Sales.	138.62		138.62
	886.52		886.52
25. <u>FARM.</u>			
Delivering Vegetables sold.	112.85		112.85
Fertilizer.		45.00	45.00
Fencing.	106.14		106.14
Holidays & Sick Leave.	317.22		317.22
Miscellaneous vegetable crops.	1294.83		1294.83
Manuring	436.40		436.40
26. Ploughing	110.00		110.00

25. FARM. (CONTD.)

Potatoes:- Seed.		495.71	495.71
" , overhauling.	48.66		48.66
" , planting.	265.32		265.32
" , cultivating.	222.40		222.40
" , harvesting.	783.35		783.35
Miscellaneous.	45.62	62.06	107.68
Refuse	76.40		76.40
Rolling & harrowing.	55.38		55.38
Seeds.		223.13	223.13
Stores hauling & handling.		24.93	24.93
Supervision.	293.58		293.58
Shrubbery & Flower Borders.	210.91		210.91
Watering.	101.56		101.56
Water Service, mtce & repairs.	11.70	4.89	16.59
	<u>4492.32</u>	<u>855.72</u>	<u>5348.04</u>

26. Water, 461.79 461.79

27. WEEDCUTTING.

Private Property, (Chargeable to Taxes)	430.70	112.43	543.13
Public Property.	1214.87	46.35	1261.22
	<u>1645.57</u>	<u>158.78</u>	<u>1804.35</u>

28. SUNDRIES.

Auto Camping Ground.	77.65		77.65
Bleachers (Loaning of,)	71.34		71.34
Car Barns, planting.	25.25	57.40	82.65
Childrens' Shelter.	27.78		27.78
Clean-up Campaign.	116.15		116.15
Fire Hall Gardens.	30.00	42.00-	42.00
Float for Pageant.	32.96		32.96
Horticultural Exhibitions.	162.20		162.20
Hospital Grounds Improvements etc..	723.78		723.78
Imperial Press Delegates	13.90		13.90
Memorial Day Services.	40.50		40.50
	<u>1321.51</u>	<u>69.40</u>	<u>1390.91</u>

TOTAL EXPENDITURE. 70404.87 20325.23 90730.10

-- SUMMARY OF EXPENDITURES BY LOCATION. --

1. Central Park.	3968.05	15. Nurseries	3769.26
2. Mewata Park	877.44	16. Greenhouses	4405.59
3. Riley Park	4015.75	17. Trees for Sale.	506.04
4. St. Geo's Isle.	4547.54	18. Salaries.	6077.96
5. Tuxedo Park.	272.25	19. Stationery.	537.18
6. Victoria Park	32.70	20. Transportation.	36.88
7. Golf Course.	4483.61	21. Stables	2636.90
8. City Hall Gds.	737.14	22. Mtce of Tools.	2246.43
9. Playgrounds.	2591.55	23. Auto maintenance.	3049.08
10. Rinks.	3458.94	24. Manure.	886.52
11. Athletics.	4001.85	25. Farm.	5348.04
12. Band Concerts.	928.82	26. Water	461.79
13. Boulevards	9565.49	27. Weedcutting.	1804.35
14. Cemetery	18094.04	28. Sundries.	1390.91
		<u>TOTAL.</u>	<u>90730.10</u>

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CLASSIFIED DETAILS OF APPROPRIATION EXPENDITURES FOR 1920.

<u>TREES.</u>	Planting.	2764.28
	Pruning and Dressing.	2128.78
	Staking and Tying.	507.50
	Cultivating.	275.20
	Spraying.	50.45
<u>SHRUBBERIES.</u>		
	Shrubbery Borders.	1183.46
	Vines.	38.03
<u>FLORAL DISPLAY, DECORATIONS etc.</u>		
	Beds and Borders.	1744.30
	Fire Hall Gardens.	42.00
	Flower Shows.	162.20
	Float for Pageant.	32.96
	Imperial Press Delegates decorations.	13.90
	Memorial Day.	40.50
<u>LAWNS.</u>		
	Bow River Boulevard	319.85
	Curbing.	231.59
	General maintenance.	7555.92
<u>ROADS AND PATHS.</u>		
	General maintenance.	2074.05
	New.	515.70
	Snow removal.	252.74
<u>BUILDINGS.</u>		
	Dance Floor moving.	44.93
	Arbors, reconstructing	171.63
	Rustic Pergolas and Shelter.	86.25
	Bandslands.	134.16
	General maintenance and repairs.	673.18
	Comfort Stations.	314.74
	Old Buildings removing.	30.20
<u>PARK FURNITURE.</u>		
	Ropes for Flagpoles.	31.26
	Bicycle Racks.	10.90
	Fencing.	1604.29
	General maintenance and repairs.	519.47
<u>ATHLETICS AND AMUSEMENTS.</u>		
	Baseball Diamonds maintenance.	295.72
	Bleachers, moving.	71.34
	Football Fields maintenance.	610.29
	Rent of Hillhurst Park.	1200.00
	Insurance of Hillhurst Buildings.	75.00
	Gas Account (Hillhurst).	12.29
	Tennis Courts.	149.42
	Cricket Pitches.	253.64
	North Hill Athletic Ground.	234.06
	Playgrounds, maintenance.	1074.20
	" " , supervision.	1390.00
	Rinks, maintenance.	3161.23
	Skiing.	22.31
	Bonspiel.	466.50
	Golf Course, maintenance.	2678.51
	" Clubhouse, "	285.65
	Debt on Clubhouse	958.77
	Army Sports.	14.00
	Auto Park.	137.33

ATHLETICS AND AMUSEMENTS. (CONTD).

Auto Camping Ground.	77.65
Picnics.	154.94
Band Concerts.	928.82
Merry-go-round.	64.63
<u>NURSERIES, GREENHOUSES, AND FARM.</u>	
Propagating.	613.36
Flats, Labels, etc.,	198.60
Hotbeds.	865.92
Root Store maintenance.	116.18
Sale of Nursery Stock.	141.82
Digging and Cultivating.	762.80
Ploughing, harrowing and rolling.	165.38
Heating Greenhouses	1719.17
Potting and Transplanting.	1003.61
Rearranging Plants.	113.42
Shipping Plants.	104.17
Potato Crop	1815.44
Seeds	223.13
Vegetable Crops.	1294.83
Delivering Vegetables sold.	112.85
<u>CEMETERY.</u>	
Graves, plotting.	33.50
Lot Markers,	87.31
digging.	3730.23
surplus soil from,	1140.39
loaming and seeding.	1809.61
maintenance.	1878.92
Heating Chapel.	14.43
Retaining Walls.	353.95
<u>SUNDRIES.</u>	
Caretaking.	2980.28
Holidays and Sick Leave.	1638.26
Deer, tending and feeding.	74.03
Turtle Pool and Enclosure.	15.04
Notice Boards and Signs.	130.63
Grading.	702.84
Draining Slough	75.07
Excavation Tompkins Gardens, filling.	56.10
Gravel Sales.	63.91
Shore Protection.	13.33
Manure.	886.52
Manuring and Mulching.	2315.14
Pests, spraying etc.,	6.04
Refuse.	1232.18
"Clean-up" Campaign.	116.15
Weedcutting.	1938.15
Stock.	825.64
Hospital Grounds Improvements.	723.78
Childrens' Shelter "	27.78
Miscellaneous.	686.53
<u>OVERHEAD.</u>	
Auto maintenance.	3036.68
Stores handling and haulage.	254.19
Stationery and Printing.	875.64
Tools and Equipment maintenance.	2167.20
Toolshed	51.45
Stocktaking.	54.00

OVERHEAD. (CONTD)

Stables.	2437.17
Transportation.	36.88
Salaries.	6077.96
Office Work.	428.27
Telephones.	97.15

WATER SERVICE AND LIGHT.

Light.	408.83
Light extensions.	338.43
Water	461.79
Water Service, maintenance and repairs.	433.90
Water Service extensions.	309.73
Watering.	1801.03
Sprinkler Systems.	<u>783.46</u>
TOTAL GROSS EXPENDITURE.	\$90730.10

TREES AND SHRUBS PLANTED FROM NURSERY. 1920.

TREES.

	Central Park.	Mewata Park.	Riley Park	St. Geo's Island.	Boulevards.	Cemetery.	Tompkins Gardens	City Hall Gardens.	Farm.	Totals.	Sold.
Ash, Mountain.											5
Ash.		24	30		65	115				254	
Dakota Balm.		42			64	60				166	145
Cottonwood.						23				23	
Populus certinensis					156	85			44	285	118
" Wobbetii.						32				32	
Spruce.					18	241				259	1
Scotch Pine					29	12				41	
Manitoba Maple.						30				30	6
Assorted.						10				10	
Colorado Blue Spruce.								1		1	2
Totals.		66	30		352	608		1	44	1101	277

SHRUBS.

Acer Dachycarpum.						5				5	
Berberis vulgaris.				10	30	38			46	124	13
" thunbergii,					20					20	
Crab transcendant.						5				5	
Choke Cherry					35	53			40	128	45
Caragana arborescens.		34				65				99	2258
" pygmaea.	11					1				12	6
Cotoneaster macrophilla											2
Cornus sibirica.						17				17	3
Dogwood (native).	5	130	30	10		172	10	6		363	33
Eleagnus angustifolia.						4				4	
Elder (black).						10		6	15	31	
" (golden)									15	15	
Flowering Current.									10	10	9
Lonicera Morrowii.									14	14	
Rocky Mountain Cherry.						3				3	
Snowberry						3				3	
Syringa, common.				10					14	24	23

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15  
2

31.

	Central Park	Mewata Park.	Riley Park.	St. Geo's Island.	Boulevards.	Cemetery.	Tompkins Gardens.	City Hall Gardens.	Farm	Totals.	Sold.
<u>SHRUBS. (CONTD.)</u>											
Spirea Van Houtii.		12				18				30	18
" sorbifolia.	21					1				22	
" billardi.	4									4	
" Marguerita.	6									6	
" thumbergii.						1				1	
Tartarian Maple.				15	3				7	25	
" Honeysuckle.		47		10	20	67	20		5	169	11
Virginia Creeper											12
Native Willow.						22				22	17
Golden Willow.		11		13	43	60	10		10	147	6
Laurel Willow.		5		5	5	10	10			35	18
Red Willow.		30				21				51	
Assorted shrubs.		30			10	80				120	
Clematis		50								50	
<b>Totals.</b>	<b>47</b>	<b>349</b>	<b>30</b>	<b>73</b>	<b>166</b>	<b>656</b>	<b>50</b>	<b>12</b>	<b>176</b>	<b>1559</b>	<b>2476</b>

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PERENNIALS PLANTED & SOLD FROM CIVIC NURSERIES. 1920.

	Central Park	Riley Park.	St. Geo's Island.	Cemetery	Tompkins Gardens.	City Hall Gardens.	Farm.	Fire Hall Gardens.	Hospital Grounds.	Totals.	Sold.
Artemmesia.											4
Anthemis Kelwayii.				80						80	
Anthericum liliago.				22						22	
Achillea mill. rub.				3						3	
Aconitum napellus.				6						6	
Anthemis alba.				1						1	
Aquilegia.				20			70		20	110	69
Arabis alpina.				10						10	
Asperula hexophylla.				12						12	
Aster alpina				12						12	
Anchusa dropmore.	90	25	50	12	100		60	110		447	42
Ameria formosa.	12			44						56	2
Chinese Larkspur.	12			12			105		30	159	35
Canterbury Bells.	12			28			230		20	290	30
Campanula persicifolia.	85	12		14			52	24	20	207	98
" carpatica.				18			20			38	16
Centaurea montana.				6						6	
Chelone barbata.	90	50	50	36	100			86		412	34
Ccreopsis lanceolata.	12			20			20			52	20
Delphinium.	6			28			40		20	94	133
Eryngium planum.							20		20	40	5
Gypsophila paniculata.				14			95			109	16
" double.				6						6	
Golden Glow.	25	75		182				81		363	24
Gaillardia.				6			20		20	46	67
Geranium sanguinum.				12						12	
Helenium in variety.				23						23	30
Helianthus.		25					80			105	6
Hollyhocks.											12
Hemerocallis in variety.				9						9	
Heliopsis pitcheriana.				6						6	
Inula in variety				2						2	
Iris in variety.	25	505		85			45			660	32
Iceland Poppy	24			24						48	13

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33.

PERENNIALS. (CONTD.)

	Central Park.	Riley Park	St. Geo's Island.	Ceme- tery.	Tompkins Gardens.	City Hall Gardens.	Farm	Fire Hall Gardens	Hospital Grounds.	Totals.	Sold.
<i>Lychnis chalceodonica.</i>											87
" <i>haageana.</i>				24		15	85			124	96
<i>Malva moschata</i>	12			6						18	2
<i>Mellisa odorata</i>	3									3	
<i>Matricaria inodora.</i>											4
<i>Pardanthus sinensis.</i>				12						12	
<i>Platyodon.</i>											12
<i>Pyrethrum.</i>				3			40		10	53	46
" <i>uliginosum.</i>				3						3	
<i>Polemonium coerulei.</i>		25		12					6	43	
<i>Papaver orientale.</i>	12									12	23
" <i>pilasum.</i>	12									12	
Pinks.	30	50		24	100	3	20	36		263	110
<i>Renunculus acris.</i>		100		20			58			178	
<i>Shasta Daisy.</i>				24			60			84	73
<i>Solidago aspera.</i>		75		9						84	5
" <i>vigaurea</i>		75		6						81	
<i>Silene orientale.</i>				21			50		20	91	47
Sweet William.				6						6	13
Sweet Rocket.	12									12	6
<i>Verbascum H.H.</i>	20	75	50	6	50		60	85		346	30
" <i>phenicium</i>											29
<i>Galium verum</i>	12									12	9
<i>Clematis</i>		25	100							125	5
Hops.			50							50	
<i>Physostegia virginica</i>		350								350	6
<i>Iberis gibraltarica.</i>		50								50	
<i>Thalictrum aquilifolium</i>							20		20	40	11
<b>Totals.</b>	<b>506</b>	<b>1517</b>	<b>300</b>	<b>929</b>	<b>350</b>	<b>18</b>	<b>1250</b>	<b>422</b>	<b>206</b>	<b>5498</b>	<b>1300</b>

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TREES & SHRUBS BOUGHT 1920, & WHERE PLANTED.

<u>TREES.</u>	Amount Bought.	Nurseries.	Central Park.	Mewata Park.	Riley Park.	St. Geo's Island.	Boulevards	Cemetery	Tompkins Gardens.	City Hall Gardens.	Farm.	Sold.
Balm of Gilead.	1000						456				66	478
Birch	100	100										
Larch (Tamarac)	100	60						22			15	4
Banksian Pine	100	67						18			15	
Balsam Spruce	100	90						10				
Ash	200	25					40	23			.20	92
Russian Poplar (Wobstii)	500						355	46				99
Cottonwoods.	325	200					94	16				15
<b>Totals.</b>	<b>2425</b>	<b>542</b>					<b>945</b>	<b>134</b>			<b>116</b>	<b>688</b>

SHRUBS.

Alnus nigra	100	54					25	20				1
Calycanthus floridus	10	9						1				
" occidentalis	10	9						1				
Cornus paniculata	10	9						1				
" sanguinia	10	9						1				
" siberica	10	10										
" serocea	10	10										
" alba siberica	10	10										
" mascula	10	9						1				
" flaveramea.	10	9						1				
" stolonifera.	100	43	4			10	13	13			15	2
Euonymous europeus	10	3						1		6		
" Americana.	10	10										
Eleagnus angustifolia.	100		12	16		16	15	28	5		6	2
" longipes.	10	10										
Sambucus nigra.	100		25	4	30		15	26				
" aurea.	100		26			6	15	37		6	4	6
Lonicera sempervirens.	10	10										
Ribes alpinum.	10	9						1				
" sanguinum.	10	9						1				
Lycium europaeum.	10	9						1				
Roses in variety.	164		20					134				10

256

55.

<u>SHRUBS. (CONTD.)</u>	Amount Bought.	Nurseries	Central Park.	Mewata Park	Riley Park.	St. Geo's Island.	Boulevards	Cemetery.	Tompkins Gardens.	City Hall Gardens	Farm.	Sold.
Syringa josikaea.	20	19						1				
" villosa.	10	5						3				2
Spiraea Anthony Waterer	10	9						1				
" ballosa froebeli	10	10										
Clematis puniceolata	10	10										
Tamarix africana.	10	10										
<b>Totals.</b>	<b>894</b>	<b>304</b>	<b>87</b>	<b>20</b>	<b>30</b>	<b>32</b>	<b>83</b>	<b>273</b>	<b>5</b>	<b>12</b>	<b>25</b>	<b>23</b>

VEGETABLES GROWN IN NURSERY AND SOLD  
to  
GENERAL HOSPITAL & CHILDRENS SHELTER.

Lettuce (bunches & heads)	32 doz.
Peas.	54 lbs.
Cauliflower.	12½ "
Kidney Beans.	32 "
Broad Beans.	94 "
Cabbage	133 "
Parsley.	11½ "
Swiss Chard.	55 "
Celery.	250 "

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ANNUAL PLANTS RAISED IN HOT BEDS AND WHERE PLANTED. 1920.

	Total.	Borders	Cemetery. Rock- Walls.	Greenhouse.	Nurseries.	Mewata Park.	Riley Park.	St. Geo's Island	Central Park.	Tompkins Gardens	R.N.W.M.P. Memorial.	Mt. Royal	Sold.
Acroclinum double rose	100	100											
Calliopsis.	320	200					120						
Calendula pluvialis	3	3											
Capsicum.	100			100									
Dianthus	360				110					150	100		
Everlasting Flowers	87	87											
Gypsophila elegans.	1000	500					500						
Helianthus cucumerifolius	11	11											
Kochia	200	100										100	
Linaria	410	110					200			100			
Matricaria capensis.	200	100	100										
Nigella, Miss Jekyll.	90	90											
Nemesia, orange.	700	400								300			
Ornamental Beet.	250	250											
Pueraria thumbergiana	64			64									
Stokesia cyanea blue.	40	40											
Sunflowers	1092	315					400	100	117		100	60	
<b>Totals.</b>	<b>5027</b>	<b>2306</b>	<b>100</b>	<b>164</b>	<b>110</b>		<b>1220</b>	<b>100</b>	<b>117</b>	<b>550</b>	<b>200</b>	<b>160</b>	
<u>MISCELLANEOUS.</u>													
Cuttings of Hops.	400	50				50	100	140	50				10
" " Ampelopsis	50								44				6
Hollyhocks.	24	6											18
Dahlias.	300	50			200				50				
" , shipped in and potted.	36				36								
Perennials " " "	60				60								
Sweet Peas in Pots.	123				123								
<b>Totals.</b>	<b>993</b>	<b>106</b>			<b>419</b>	<b>50</b>	<b>100</b>	<b>140</b>	<b>144</b>				<b>34</b>

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PERENNIALS RAISED IN HOT BEDS AND HERE PLANTED. 1920.

	Totals.	--Cemetery--				Riley Park.	Central Park.	Tompkins Gardens.	R.N.W.M.P. Memorial.	Mt. Royal.	Sold.
		Borders	Rock Walls.	Grave Plots.	Nurseries						
Anchusa, Dropmore variety.	240	40				200					
Aquilegia.	570				546						24
Arabis alpinus.	500					100			400		
Asperula hexophylla.	45				45						
Aster alpinus.	300		300								
Campanula carpatia.	1000				1000						
" grandiflora.	260				260						
" persicifolia.	200				200						
Canterbury Bellis.	2690				1500	1000	190				
Centaurea montana.	500	100	60		340						
" mauve.	200						200				
" candidissima.	160	160									
Cerastium biebersteinii.	700		400			100			200		
Chieranthus alpinus.	370		370								
Chrysanthemum leucanthemum grandiflorum	30				30						
" Mrs C. Lothian Bell.	70				70						
Coreopsis lanceolata grandiflora.	420					120		300			
Corydalis.	14				14						
Delphinium Hybridum.	260				260						
" belladonna.	170	170									
" formosum.	320							320			
" hybridum double.	80				80						
Digitalis gloxinoides.	8				8						
Erigeron speciosum.	64	64									
Eryngium planum.	280				280						
Echinops ritro.	11				11						
Erysimum pulchellum.	700		700								
" Perowskianum.	50					50					
Foxglove mixed.	500				500						
Gallium verum.	500		500								
Gallardia Kerresiana splendens.	60				60						
" common mixed.	70		70								
Geranium sanguineum.	2				2						
Gypsophila paniculata.	45				45						
Helenium Hoopsii.	44		44								

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38.

	Totals.	Borders	--Cemetery--		Nursery	Riley Park.	Central Park.	Tompkins Gardens.	RNWIP Memorial	Mt. Royal	Sold.
			Rock Walls	Grave Plots.							
<i>Heliopsis picheriana.</i>	400										
Ice Land Poppy	100		100								
<i>Iberis gibraltarica.</i>	460	100		100							
<i>Linum perenne.</i>	200	100	100		200	60	100				
" <i>flavum.</i>	6	6									
<i>Liatris mixed.</i>	80										
<i>Lychnis Haageana.</i>	330				80						
" <i>chalceodonica.</i>	800		230							100	
" <i>viscaria.</i>	100		200		100					300	
<i>Lythrum roseum superbum.</i>	60		100								
<i>Lobelia syphilitica.</i>	100				60						
<i>Malope grandiflora rosea</i>	100				100						
<i>Malva moschata</i>	6	6									
<i>Centothera, Atterglow.</i>	160		160								
<i>Papaver orientale.</i>	100				100						
" <i>pilosum.</i>	165				15			150			
<i>Physalis franchetti.</i>	50							50			
Pinks, Sutton's double superb.	50	50									
" Mrs Sinkin.. *	40				40						
" single mixed.	30				30						
<i>Platycodon japonicus.</i>	1700		200			500		200	100	700	
<i>Potentilla.</i>	100				100						
" , double.	500	100	200			200					
<i>Pyrethrum mixed.</i>	81				81						
" single red.	160										
" double red.	53		53							160	
" " mixed.	20				20						
<i>Scabiosa Webbiana.</i>	300				300						
<i>Sidalcea condida.</i>	110					110					
<i>Silene orientale.</i>	16				16						
Sweet Rocket, lilac	80		80								
Sweet William	330					330					
<i>Thalictrum adiantifolium</i>	860	450	310				100				
<i>Uniola latifolia.</i>	5				5						
<i>Verbascum Harkness Hybrid</i>	50				50						
" <i>olympicum.</i>	64						50				
" <i>phoeniceum.</i>	90				64						
<i>Veronica spicata.</i>	90							90			
Totals.	100				100						59.

19345 1346 4177 100 671? 2776 64 490 1020 2000 21

VEGETABLE PLANTS RAISED IN HOT BEDS AND WHERE PLANTED. 1920.

	<u>TOTAL.</u>	<u>FARM.</u>	<u>NURSERY.</u>	<u>SOLD.</u>
<b>Cabbage.</b>				
Suttons Tender and True.	740	728	12	
Earliest.	460	448	12	
Selected Hardy Colewort.	500	488	12	
Flowers of Spring.	500	488	12	
Charlestown Wakefield.	580	568	12	
Nonpariel.	500	488	12	
Danish Ballhead.	400	388	12	
Red Extra Early.	200	188	12	
Copenhagen Market.	330	318	12	
Henderson's Early Summer.	200	188	12	
Sutton's Favourite.	180	168	12	
Summer Drumhead.	200	188	12	
Early Drumhead.	340	328	12	
Early Jersey Wakefield	200	188	12	
<b>Savoy.</b>				
Best of All.	780	768	12	
Dwarf Green Curled.	500	488	12	
Drumhead.	100	88	12	
Carter's Giant Green.	180	168	12	
Selected Drumhead.	240	228	12	
<b>Broccoli.</b>				
Michaelmas White.	420	408	12	
Veitch's Self-protecting.	280	268	12	
Curled Kale.	200	188	12	
Couve Trenchard.	60	48	12	
<b>Cauliflower.</b>				
Autumn Mammoth.	260	248	12	
Early Whitehead.	400	388	12	
Sutton's Purity.	240	228	12	
Early Snowball.	240	128	12	100
Sutton's First Crop.	220	208	12	
King of Cauliflowers.	350	338	12	
Lettuce in Variety	1000		1000	
Endive	100		100	
Leeks, Dobbies Champion.	140		140	
Romatoes.	126		126	
<b>Totals.</b>	<u>11166</u>	<u>9352</u>	<u>1714</u>	<u>100</u>
<b>HERBS.</b>				
Borage.	25		25	
Balm	6		6	
Fennel	6		6	
Parsley.	200		200	
Sage.	100		100	
Sweet Margeron	100		100	
Thyme.	100		100	
<b>TOTALS.</b>	<u>537</u>		<u>537</u>	

VEGETABLES GROWN IN HOTBEDS AND SOLD  
to  
-- HOSPITAL & CHILDRENS' SHELTER. --

Mustard and Cress.	5 $\frac{3}{4}$ lbs.
Vegetable Marrow.	60 $\frac{1}{2}$ "
Cucumbers	287 "
Radish.	22 $\frac{1}{2}$ doz bunches.
Lettuce.	23 " "

40.