To His Worthip the Mayor, Commissioners & Council, City Hall, Calgary. Gentlemen:-

I beg respectfully to submit my 4th annual report covering the work of this department accomplished under your direction during 1916 with recommendations for the ensuing year.

The development of the City's park system made very good progress during the past year. This is due, to a great extent, to the fact that the Department is getting gradually better equipped, that much of the foundation work, which, though making very little show, is often the most costly part of an undertaking, was done in the preceding years, and last but not least, the effect of improvement in methods of administrati is now beginning to give tangible results. The Department is also now beginning to get results from the large stocks of plants, etc. that had been raised and were in course of development during the earlier period.

The fear of considerable damage to trees and shrubs expressed in my last report was not unfounded. The severe weather of the winter of 1914-15 together with the unfavorable conditions of the previous fall, caused great havoc throughout the district. This was further aggravated by a most unravorable spring, hot sunshine with severe hight frosts; and much wind doing more damage in all probability, during that season than was done in the winter and proving as severe a test as vegetation is likely to receive. The summer was remarkable for frequent and extreme fluctuations of temperature, and was not favorable to tree and shrub The growth of grass and herbaceous plants generally was very vigorous, due to vigor imparted by rainfall of the previous year and fairly regular precipitation this season. This rainfall materially reduced the labor of watering, very little being done except during the planting period. The late spring had its advantages in that it kept growth dormant and prolonged the planting season. The mowing of grass was started 6 weeks later than in 1915.

The prospects of satisfactory wintering is favorable at the present

time, weather being such during the fall that the growths were better ripened.

Summary of planting for the season exclusive of nursery and bedding is as follows:-

Trees- 8588. Shrubs- 1620. Vines- 499. Perennials-24,484. Bulbs- 5589.

21.690 trees, and 7,011 shrubs have been planted during the 4 years that I have had charge of the Parks.

One very encouraging feature this season was the great increase in the number of people making use of the parks. Citizens are apparently acquiring the "park habit" in a marked degree, whole families during the hot weather seeming almost to reside in them.

A matter that is worthy of consideration is the erection of a building in one of our parks to house the excellent natural history collection that is at the present time so indifferently displayed in the basement of the Lands Titles building. A park would be a most suitable location for a collection of this kind, and would add interest and attractiveness to whichever park might be chosen for the purpose, and action of this kind would tend to insure the remaining in the city of a collection that is likely to become of very considerable value.

Experiments in a small way have indicated that the work of this Department can be very profitably extended into private grounds and homes of citizens by way of providing requisites. Trees, plants, compost, manure, etc. have been supplied in small quantities, and numerous requests have been received for these and other articles. This demand would indicate that the Parks Department was the only medium by which these needs could be met. It seems reasonable for the Department to meet these demands so far as it can without interfering with any legitimate business.

The Revenue of the Department totalled \$12,207.15. I am of the coinion that the Cemetery is now in a sufficiently improved condition

to be made self supporting. The Golf Course should also be self-supporting and with increased facilities may even be made to show a profit. I think sufficient stock can now be sold annually from the Nurseries to meet the maintenance cost of these, so that whatever plants are used from this source for the embellishment of the Parks will be grown without cost to the taxpayers. If our activities are extended in the direction of growing feed for the City Stables and vegetables for the public institutions of the city, I believe the Parks Department can be placed on a basis whereby it will be run at very small actual cost to the ratepayers.

CENTRAL PARK. The second Municipal Christmas Tree was erected and illuminated during the Christmas period. 24 loads of street sweepings were spread on lawns. Vines were planted at the bases of the pillars of the bandstand. Two commemorative trees were planted on Arbor Day; one for the Board of Trade and one for the Rotary Club, and a third, known as the "School Childrens"Tree" was planted for the Horticultural. Society on May 26th.

12 window boxes and 2 tubs of flowering plants were placed at the library. Lawns were sprayed on 3 occassions to destroy dandelions. The roof of the bandstand having become leaky, was repaired and eave troughs placed on this building to stop damage by drip. By special request during the latter part of the season flower beds were protected with burlap, etc. each night to extend the floral display as late in the season as possible.

The only improvement made in this Park was the construction of paths to give access to the Statue without the necessity of crossing the grass. No further improvements are needed here until financial conditions warrant the construction of fountain basins.

The floral display this season surpassed that of any previous year, due pargely to the energy and enthusiasm of the caretaker, and

was very greatly admired by the public. The beautification of this park acts as a great incentive to citizens to add plant ornamentations to their own homes. It is to be regretted, however, that the display on the outer borders was reduced at least fifty per cent, by plucking of the flowers. Also a number of plants were stolen shortly after being planted.

The plastering on the bandstand has been destroyed by the weather and this gives the building a very dilapidated appearance. I recommend that this be replaced with beaver board. This would prove more durable and could be done at very small cost.

MEWATA PARK. A rink was made here in the early part of the year and two others have been made for use during the present winter. 18 motor truck loads and 22 wagon loads of street sweepings were delivered in this park by the Public Works Department and used as top dressing for the grass. Borders were made around the Comfort Station and bandstand and vines and flowering plants placed in these.

The backstops on baseball diamond were extended 50' on either angle to prevent balls striking spectators when seated on the bleachers. The turf was removed from the whole area of the north baseball diamond and this was re-surfaced with 22 loads of earth, the ground being first saturated with week-killer to prevent any further growth. Press boxes were also constructed. This diamond is now pronounced to be the best in Canada by those who use it. 49 league matches were played between May 15th and September 3rd.

A wooden platform was placed around the drinking fountain to give clean access. The river having encroached and undermined the fence in certain places, this latter was removed and re-built. The sand box was re-constructed on a location adjacent to the other playground apparatus.

A little has been done each season for the past two or three years wards the construction of tennis courts on this park. I beg to re-

commend that this work be completed this year. This can be done at a small cost. Such facilities as these can be made self supporting if so desired.

RIGHT PARK. 72 loads of manure was plowed in the land on which a crep of potatoes had been grown the previous year and this ground was levelled and seeded. 15 loads of street sweepings were spread on lawns and 99 loads of cinders used in the formation of new paths and driveways. The system of paths and driveways was considerably extended by construction of 620 lineal yards of 6' walk and 75 yards of 12' walk, the good loam being removed from these and used in grading the lawn areas. Vines were planted around the Comfort Station. 303 overgrown trees and shrubs were removed from borders and used for new planting and propagating. 96 loads of manure and a quantity of rough litter was used to mulch shrubs and perennials for winter.

EXELURIST ATHRETIC GROUNDS. Large sheets of ice were formed and kept in condition for hockey and general skating each winter. A check room was opened and checking priveleges given on payment of 5¢ each person and \$1.00 season ticket. The whole of the fencing of this park was repaired, that on the north side being re-constructed a little farther back. 20 Season Games and 13 Rugby Games were played during the summer.

ST. GEORGE'S ISLAND. 9 truck loads and 24 wagen loads of street sweepings have been spread on lawns, and 331 loads of cinders on driveways.

Many of the old trails through the shrubbery that were no longer required were closed by planting the entrances with trees and shrubs.

Groups were also planted where there was a tendency to trespass on the grass. A quantity of wild flower roots were planted amongst the bushes.

The rough open area near the north bridge was manured, levelled, and seeded. The verges of the main driveway which were previously bare, uneven, and unsightly were graded and seeded. Water service was extended to provide watering facilities for the new flower borders and also to

the picnic grounds for the use of picnic parties.

4 buttresses were built by the Engineer's Department for protection along the south shore at a cost of approximately \$2,000.00. to say that these have proved inadequate, erosion still going on. of the opinion, that, to prevent this erosion, the buttresses should be extended at least as far again into the stream or, better still, piling constructed along the stream and the land that has been lost re-claimed by filling. Encroachment by the stream at this point has become such as to render the main driveway very dangerous and I recommend that the road be diverted so as to take a course farther away from the stream. Fencing was placed at dangerous points on the shores of the island and barbed wire placed on the buttresses that were built for shore protection, there being a tendency for children to follow the dangerous practice of congregating on these to fish. Everything possible was done for the convenience of the public on Bastille Day, when the troops camped on the Island. Though there was a large concourse of people present on that occasion, practically no damage was done but the ordinary wear and tear which is a natural consequence of such occasions. Drains were laid from drinking fountains to the river to carry off the waste. was found necessary to keep a team almost constantly at work watering the roads to prevent dust. I beg to recommend that a small electric sprinkler be purchased for this work. Thails that previously existed were converted into regular paths by trimming the edges and surfacing with cinders. The driveway and flower beds have been extended, so as The construction of these flower to form a circle around the Pavilion. beds seems to be the proper medicaltiza treatment at this place and it has been suggested that this floral embellishment be extended to other parts but it is well to be cautious in extending this gardenesque idea in this park. The too extensive use of highly colored displays in a landscape primarily composed of native verdure would be discordant and

disquieting, where simplicity and repose should be the principal features.

The bridge on the main driveway was re-floored and widened, rustic fences were built across this bridge, and the pedestrian walk separated from the driveway. Jumping pits and other facilities were provided for the Public School sports which were held in this park on Sept.28th.

84016 children visited the playground between March and October. 766 picnics were held.

I beg to recommend that all the old refreshment buildings which are extremely unsightly, be removed, also the dancing floor, and that, on this site, a shelter similiar to the one at Bowness Park be erected. I also recommend that one permanent building be erected with water and sewer connections as a refreshment pavilion in such a manner as to be of some artistic value.

The arrangement that has been in force during the past two years regarding the concession whereby the concessionaire provides certain entertainment features for the privelege has not been entirely satisfactory and I beg to recommend that either the old arrangement of making a charge be reverted tom or that the caretaker be given the privelege as is the case at the Golf Course, the city providing musical entertainment.

I am inclined to consider that a somewhat dangerous precedent has been established in allowing so-called picnics to be held at which charges are made, even if these are for patriotic or charitable purposes. These take the form of fairs rather than picnics and I recommend that, if such are to be held in the future, they be confined to Victoria Park.

There is a tendency for motoring on the Island to be abused by speeding, driving onto the turf, and into the bushes, in spite of the fact that parking places have been provided. I feel reluctantly compelled therefore to recommend that the use of the driveways for cars be restricted to certain hours that others besides autoists have some

enjoyment of the park without antoyance from dust or constant fear of injury. I also recommend that cars be compelled to travel in one direction only.

E earnestly recommend that the removal of gravel be discontinued or at least confined to the bar that is situated near the centre of the stream. I would also recommend that a charge for permits be made, the revenue thus made to be applied to repairing roads and bridges, to which there is much wear and tear when gravel is hauled.

VICTORIA PARK. Skating rinks were made each winter in the sunken garden. During the exhibition several men were placed on patrolling duty to protect trees, shrubbery, and nursery. Seats, plants, etc. were supplied to the military for the model camp, also cut flowers daily for the officers mess. Such assistance as arranging, watering, judging, etc. was given to the exhibition management in connection with horticultural exhibits.

TUXEDO PARK. The east end of the park was dressed with 45 loads of manure, plowed, and a crop of potatoes grown on this area. 4 quoit pitches were made, and swings, teeter boards, and sand pit built. Considerable more grading was done on the west end of the park.

SHOULDICE PARK. 399 trees were planted on the outskirts of this park, the land was plowed, disced, and harrowed.  $5\frac{1}{2}$  acres were planted with potatoes and the balance seeded with timothy.

BOWNESS PARK. A house tent was purchased and erected on this park for the use of the caretaker. Driveways were graded and trimmed, new fireplaces made for the accomodation of picnic parties, new trails cut, dead brush cleaned up and burned. A number of new tables and seats was made and other park furniture kept in repair. Several regiments bivouacked on this park for short periods during the season.

There was considerable trouble during the early part of the year with cattle ranging on this park.

The use of this park for camping purposes is increasing. I recommend that a permanent summer camp be established here. I understand that the Physical Department of the Y.M.C.A. would be willing to undertake the supervision of such a camp.

Number of Autos visiting Park between June 11 and Oct.31st. 1962
" " people " " by auto " " " " " 9790
" " " " " " 21560
Total No. of " " between June 11 " " 31350

SHAGANAPPI PARK. The Golf Course was opened for play early in the month of March. The location of one or two of the greens and tees was changed at the suggestion of the players. The course has been generally improved by the filling in of holes and removing of stones from the fairways. The fairways required nearly the full time of a team throughout the season to keep the grass cut. I beg to recommend that a horse lawn mower or motor mower be purchased for this work.

A commodious pavilion was erected and water, sewer, and light connections extended to this.

During the past season I loaned a number of chairs and tables (my personal property) for use at the Club House, without expense to the city except for cleaning on their teturn. There is great need for more furniture and I recommend that this be purchased before the season again opens.

## Revenue.

•	•														
	Membersh	ip	f	e e	S	•		•	٩	•		•		\$	817.00
	Single &	gam	es		. •	•	•	•				•	•	-	479.50
	Golf Ba														
	Caddies	Li	ce:	ns	е	fe	es			•	•	•	•		1.75
	Lockers	•	c			۰	•	۰	٠		•	•	•_	•	76.00
														\$:	1803.50

The use of the Course is increasing very rapidly. Players have complained at times on account of the congested condition of the links, and the desire for an additional nine holes for the use of the ladies has been frequently expressed. This addition could I think be made by

careful planning and a readjustment of the present course. In any case the distances are at present too even and I recommend that these be varied by shortening and lengthening.

TOMPKIN'S GARDENS. There was a quantity of poor quality nursery stock growing on this piece of land when the city took possession. This was purchased cheaply from the owner and transplanted to St, George's Island. The land was plowed, raised to the grade of the street, and seeded. As this area is too small to be of much use for any other purpose than a garden and rest spot I recommend that some trees and be planted and flower beds made here during the coming season.

CITY HALL AND LABOR BUREAU. The grass plot at the Labor Bureau was cleaned, levelled, and re-seeded and quoit pitches made on a portion of this. The usual displays of plants and cut flowers were maintained in the City Hall throughout the season. 3474 plants were placed in the beds and 18 window boxes on the City Hall. The tennis court at the Police Station was kept in condition throughout the season.

PLAYGROUNDS. I am happy to be able to state that the plea that I made in my 1914 report for playgrounds has this year found favorable consideration, and these generally distributed playgrounds are now an established fact. Playgrounds form a quite natural part of Park development and are essentially a branch of park work.

Childrens playgrounds have been equipped with swings, sand pits, and teeter boards in the following locations:-

Western Canada College grounds.
City property situated on 11th St. and 15th Ave. West.
A plot owned by Mrs. McGinnis on 7th St. between 18 & 19th Aves.
Property owned by Captain Garden on 4th St. West, between
19th and 20th Avenues.

On property owned by Mr. P. Burns on 5th Ave. West. On a park site in Sunalta.

At Tuxedo Park.

Bridgeland School.

Crescent Heights school.

Parkview.

Children's Shelter at Harvetta Heights.

Salvation Army Children's Home.

Precaution has been taken to insure the personal safety of the patrons of these playgrounds, the apparatus being regularly overhauled and worn parts renewed or repaired. Injuries that occurred were of a minor nature, and such as are practically unavoidable where large numbers of children congregate. No accidents due to faulty apparatus were reported to me. First Aid supplies as bandages, etc. might well be kept on hand in the parks, however, with advantage.

I regret to say, however, that they have not proved the success that was hoped because of the lack of adequate trained supervision. At times many more children attend the playgrounds than the apparatus will accommodate and the disparity in ages and sexes leaves too much license for the selfish and thoughtless to take advantage of the weaker and more timid ones, though it is these latter that most need the benefit of the playgrounds. Without supervision these playgrounds are liable to become harmful rather than beneficial. I therefore earnestly recommend that trained supervision be provided for the established playgrounds, and there be no extension of these unless proper supervision can be provided in every case. I recommend that steps be taken to provide trained supervision during the coming season.

BOULEVARDS. Boulevard trees have been pruned and dressed each winter and trimmings have been preserved for cuttings. All holes in boulevards were levelled and bare spots re-seeded. Considerable attention was given to the destruction of dandelions both by digging and spraying.

3416 trees of 13 kinds were planted on 52 streets.

128 trees and shrubs were planted on the triangles in Mount Royal,
156 on the Victoria Park Boulevard 17th Ave. East. The island boulevards
in Elbow Park were planted with 38 trees and shrubs. The newly made
Mission Bridge boulevards on the Elbow River were planted with 34 trees
and shrubs. Bow River boulevard at Langevin and St. George's Island
bridges south side, 100 trees and shrubs. This makes a total of 10,779
trees planted on streets during my administration.

The spraying of trees had to be carried on all through the spring and early summer, and attention to staking, tying, and cultivating was required throughout the season. At present we are using a very primitive, and, as a consequence, an expensive method of spraying.

The increased number of trees warrants investment in a good up-to-date spraying outfit.

It is absolutely essential that guards be placed to trees already planted on the boulevards if these are to be preserved, and I earnestly recommend that this be done during the ensuing season, even though it has to be done at the cost of curtailing the planting program. Calgary's tree growth is getting more beautiful each year, and it is imperative that our work along these lines be perpetuated.

Average cost of the principal boulevard activities are as follows-

BOW RIVER BOULEVARD. The improvements made the previous year on the north side of the river have been extended at the Langevin and St. George's Island bridges. Grading, seeding, and planting has also been done on either side of the south approach of the former bridge and on the Elbow River at Mission Bridge.

The wider portion of the Bow River Boulevard would make an excellent site for the establishment of open air swimming and wading pools, and a playground, if properly protected from the river and these could I think be cheaply constructed here.

CEMETERY. 559 loads of surplus soil have been removed from graves and used partly in replacing loam removed from new driveway sites and partly in re-claiming the bog at the entrance to the Cemetery. 265 loads of cinders have been used for maintenance of old and construction of new driveways. 2 motor truck loads and 32 wagon loads of street sweepings were spread on lawns. Part of the old buildings that stood

ways graded. 7000 cement lot markers were made during the year and placed in the sections. 89 monument bases have been donstructed. Two new sections have been plotted. 14,200 annuals were planted in the flower borders. Digging, grading, and re-seeding of the sections was continued throughout the season. The work of constructing cobble-stone watercourses was continued and this has brought about a marked improvement in the condition of the roads. The water main was extended to the south end of the Cemetery. This was a rather costly undertaking but was absolutely necessary if the department undertakes to maintain grave plots in this section. Planting of trees and flowers, together with the other improvements is now beginning to eliminate the barren dismal landscape effect, that, at one time prevailed.

#### Record.

Number	of	20'	X	201	grave	plots	sold	L.			۰		۰	0	11
. 73	11	g I	X	121	- 17	- 11	17			_	_			_	6
ŦŦ	11	41	X	12'	11	11	77	6	•	•	۰	•	٠,	•	419
Total I															
Numbe r	of	lot	ຣ ເ	inso:	ld		• •	•	•	۵C		۰	•	٠.	1314
Numb er	of	fre	e i	inte	rments	• •		•	٠	•	۰		•		52
Number	of	dis	int	erm	ents ar	ad rei	nterm	en	ts	•				2	12
Total r	numl	oer (	of	int	erment	s		٠			•	•	٠	•	565
Number	of	plo	ts	loan	med and	d seed	ed	۰	·e	e	•	•	•	•	111
Number	of	plo	ts	ma ii	ntaine	i		•	۰	•	•	•		c	161

I strongly recommend that the Cemetery be properly fenced, the existing fence being in a very unsatisfactory condition.

### NURSERIES.

Cemetery Nursery. Hotbeds were constructed by means of which 12,912 herbaceous perennial plants were raised and transplanted to nursery. All nursery stock was transplanted and propagated to the fullest possible extent. 25,000 tree and shrub cuttings were planted. A large quantity of tree, shrub, and flower seeds was collected wherever possible. A large quantity of road sweepings, sub-soil, and loam has been placed in the bog to the south of the greenhouses for the purpose of re-claiming this for nursery use.

One interesting feature of our Nursery work was the raising of a mentity of very creditable tulip bulbs, also the ripening of a mentity of vegetable seeds of several kinds. A germination test has been made of these latter, and they all give a high percentage. The success of these experiments indicate that there are possibilities for local industries along these lines.

We now find, as a result of the experiments conducted during the past 4 years that the following can be grown satisfactorily here:-

28 species of trees, 37 of shrubs, 14 of vines, 132 herbaceous perennials, 51 annuals, (by raising under glass), 42 annuals skxxxxxxxx (by sowing in the open. Of these 121 species have been introduced by the Parks Department and many of these are now being grown very generally by citizens.

Potato trials were again made. 18 varieties being experimented with. Tests with cut and uncut sets of each variety were made. 15 varieties gave a greater average yield from uncut sets. Sir John Llewelyn headed the list with a yield of 165 lbs. from 5 lbs. of sets. 3 varieties were discarded as a result of the previous year's trials.

St. Patrick's Island Nursery. A quantity of shrubs was transplanted to St. George's Island and the land manured, plowed, and re-planted with yearling stock. 23750 cuttings were planted. The spaces between the lines of cuttings were filled with potatoes.

Victoria Park Nursery. A number of trees and shrues were removed from this nursery and used for planting along the park fence on 17th Avenue both inside and out. Potatoes were grown on all vacant land in this nursery.

#### Nursery stock on hand.

Trees			٠	۵	•		•	•		17,939
										15,599
Peren	nia	als	€.		•	•		•	•	25,016
Roses		•	ė	e	•		•	•	•	1,281
Vines	•	٠	•	•	•	•	•	e	•	298
										60.133

GREENHOUSES. Plants were loaned for decorative purposes on 20 occasions. Fire Halls were supplied with 2400 plants for grounds and 49 window The roofs were re-glazed to prevent drip. Propagating benches were constructed. 55,385 plants were raised for display in parks. A crop of Chrysanthemums was grown and some of these were displayed at the Public Library, Branch Library, and other locations. The usual decorations etc. were supplied for Civic receptions and other special occasions.

RINKS. Very few rinks were made during the winter of 1915-16. season rinks have been made and are being maintained at the following locations:-

Capitol Hill. Salvation Army Shelter Mewata Park Hillhurst Athletic Grounds 2 Sacred Heart School. St. Anne's school. Western Canada College playground 2 Victoria school. Tuxedo Park. 4th Ave. and 5th St. W. Ogden Convalescent Home Central School. Connaught school. Mount Royal school. Glengarry Cottage school. Sunalta school. Sunnyside school.

Hillhurst school. North Mount Pleasant school. Crescent Heights school Stanley Jones school. Riverside school. Victoria Park. Alexandra school. Col. Walker school. Ramsay school. Parkview Cottage school. Elbow River. Elbow Park. Earl Grey school. St. Mary's school. Haultain school.

I beg to recommend that a policy with regard to the construction of these be decided on earlier in the season, as the cost of construction can be considerably reduced by doing a considerable part of the embanking before the ground has become frozen.

GENERAL HOSPITAL. The work of grading terrace, and constructing lawn and driveway was continued and has now been extended to a point some distance east of the building. New flower beds were made and planted and the lawn constructed last year was re-levelled and re-seeded. 114 trees and shrubs and 168 flowering plants were planted.

MOUNTVIEW HOSPITAL. These grounds were disced, graded, and seeded, and the planting of trees was supervised, and croquet grounds were constructed.

OGDEN RETURNED SOLDIERS CONVALESCENT HOME. Land was prepared for garden plots at this home and these garden plots supervised throughout the season. The convalescents took very great interest in the cultivating of these garden plots, and were very grateful for the assistance given them. Very creditable crops were produced. The construction of a small golf course was also supervised.

BAND CONCERTS. During the season 9 band concerts were held. The concerts were invariably well patronized, increasingly so as the season advanced. There is a marked inadequacy of seating capacity in some of our parks during these concerts.

POTATOES. The potato crop of 1915 was disposed of with the exception of those retained for seed and some of the small ones. There was some loss from frost amongst these latter owing to inadequate and imperfect storage facilities.

I append a statement of the disposition of the 1916 crop. Considerable saving was effected in the cost of handling this year, as most of those sold were delivered direct from the field.

MANURE. Though mamure had been collected in considerable quantities during the year at Riley Park, St. George's Island, St. Patrick's Island, The West End Incinerator, and the Cemetery, this was not sufficient for the requirements of the department and to meet the demands of the public for the whole of the season. It was necessary to haul in a quantity of litter from Shouldice Park to complete the mulching of plants, etc. I beg to recommend that another dumping station be established in Victoria Park that the manure, when prepared can be hauled out over the street railway. This would greatly lessen the cost of haulage

<u>WEED CUTTING.</u> The system of having a permanent weed inspector has proved eminently satisfactory.

GENERAL. The routine work in all parks consisted of cleaning up refuse, cleaning out buildings, mowing and trimming grass, weeding, digging, and cultivating paths and borders, raking and rolling lawns, paths, and driveways, distributing and storing furniture, and patrolling.

Considerable repairs had to be done to the water services in all parks, much damage having been done during the winter.

Cages were made and placed in Central Park, Riley Park, and St. George's Island for the use of the dog-catcher.

The immense swarms of Poplar Leaf Beetles that infested the trees in the city for several days did-considerable damage to the various species of Poplar and Willow. Everything that was possible was done to combat the pest.

It being found that several privately owned plots of potatocs in the city were infested with Potato Bug, these plots were isolated and the pest destroyed by the Department, it being deemed advisable to take drastic action with regard to this pest in the public interest.

Signs and notices in all parks were re-painted where necessary.

The several hospitals and charitable institutions were regularly supplied with cut flowers.

Displays were staged at the Calgary Horticultural Sciety's show in August, also at the Ogden, Glengarry, and East Calgary flower shows in September, and at the Fall Products show in October.

An extension was added to the Tool Shed to accommodate machinery but this is still inadequate. I again earnestly recommend that a proper store house and work shop be erected. A portion of the Superintendent's House is being used for this purpose at the present time but this apparently is not satisfactory.

I would earnestly recommend that the work of the Department be so

erganized as to tend towards the retention of a permanent staff. This can be done by postponing during the summer season all work that can be as well and as cheaply done during the winter time. By doing this there will be less risk of sudden curtailments for fear of over-expenditure and consequent disorganization and shifting of the labor force. Fifty well trained men will accomplish more than one hundred untrained hands who are uncertain of their jobs. It is good policy on the part of short time employees to make a job last as long as possible.

Respectfully submitted.

Wm. R. Reader.

PARKS SUPERINTENDENT.

# F G E N E R A L R E V E N U E

Cemetery Lot Sales . \$3,704.00  Grave Digging fees . 2,100.00  Vault fees . 18.00  Erecting Monument Bases . 61.38  Loam, Seed, and Maintenance of grave plots 1,200.75  Sale of Trees, shrubs, and plants . 890.25  Sale of Potatoes . 217.95  Sale of Manure . 42.75  Sale of tree stakes . 50  Golf Course receipts . 1,803.50  Hire of Implements . 18.00  Spraying Emulsion . 2,00  Hillhurst check room receipts . 39.10  Sundry sales	\$10,112 <b>.4</b> 8
INTERDEPARTMENTAL REVENUE.	•
Waterworks Dept. (filling holes, Blvds). 166.02 " (trees and shrubs). 85.50 General Hospital (Potatoes). 600.00 " (Trees and Labor). 542.75  Mountview Hospital. (Grading, seeding, and planting). 148.35 Engineer's Dept. (Intake survey). 7.35 " " (Horse Hire, Bridge). 136.50 " " (" " Paving). 96.60 Health Department. (Damage to Hose). 15.00 Fire Department (Plants). 176.60 Associated Charities (Potatoes). 120.00	2,094.67
Total Revenue 1916	. \$12,207.15

Location. Area.	STATEMENT OF POTATO CROQuantity Crop. planted. #1 Grade Unmarke tabl	e. Total crop. acre	Crop per bushel Cost. plented.
Shouldice Park. $5\frac{1}{2}$ acres Tuxedo Park. $3\frac{1}{4}$ " General Hospital $2\frac{3}{2}$ " Nursery Garden. $1/8$ " Victoria Park Nursery $1/8$ " St.Patrick's Is. " 1 " Received from Provincial	bus. lbs. bus. lbs.  95 bus. 635- 30 60 - 00  48 " 411- 18 13 - 30  45 " 311- 00 7 - 35  2 " 41- 45 1 - 46  2 " 18- 30 7 - 00  10b.42# 67- 45 48 - 28	bus. 1bs. bus 1bs 695 - 30	7 - 20 \$321.90 8 - 50 142.57 4 7 - 05 182.25 9 20 - 01 11.34 12 - 45 5.16
Dept. of Agriculture for 1917 tests.	10- 00	10 - 00	
Totals 12 5/8 " 2	202b.42# 1495-48 138 - 19	1634 - 07	<b>\$727.89</b>
	SALES.		Date Date
	#1 Grade. Sm	all. Amount.	
General Hospital Mountview Hospital Associated Charities Presbyterian Social Service Home. Convalescent Home Sundry Sales.	157 "	\$ 528.00 75.00 90.00 20.00 30.00 81.45 bushels	anted - May 12 fted - Sept 1
Total sold On Hand	1390 " 121 105 b. 48 lbs . 17	\$846.05 b. 19 lbs. 116.00	th to
cost of growing, harvesting, and	,	b. 19 lbs.	June Cot
	Profit		12th