

CITY OF CALGARY.

PARKS DEPARTMENT.

ANNUAL REPORT

- 1924 -

To:-

His Worship the Mayor, Commissioner, and Council:-

Gentlemen:-

I submit herewith my 12th Annual Report covering the work of the Parks Department for the year ending December 31st 1924.

The season was not so favourable as that of the previous year. The spring was late and cold, retarding growth considerably with the result that many plants had not reached their full development when the first frosts came in the Fall. One of the great disadvantages of a late spring is that, beginning late, it is difficult, with a small force to do all the work that is needed in the spring and early summer. It is therefore very necessary to complete all pruning, painting, repairing and similar work as far as possible during the winter, that the whole regular force can be concentrated on seasonal work in the spring time. It is extremely difficult to get good temporary laborers for such work.

There was again a fairly good rainfall. We were unfortunate however in having one or two downpours that were in the nature of cloud-bursts, also some very bad wind storms that did considerable damage.

The area of our park system was increased by approximately 109 acres during the year by the dedication of the following areas for parks purposes:-

Crescent Heights. An addition of three acres to Crescent Park.

Mount Pleasant. Six acres immediately east of Centre Street, suitable for an athletic ground.

Capitol Hill. Four acres for playground purposes.

Glengarry. Four acres, also suitable for a community playground.

Rosevale. Four and one-half acres for athletic grounds.

Stabley Park Thirty-nine acres. This plot is an ideal piece of land for development as an ornamental park and can also be made suitable for all athletic and playground purposes. It is, in fact, a natural park in its present condition, its surface being beautifully contoured and the outskirts well treed, yet having open level areas that can be developed into playfields of various kinds at small cost. There is also a water course that could be developed for aquatic sports of all kinds.

East Calgary. Five acres near Ramsay School suitable for an athletic field.

East Calgary. An athletic field of three acres on the Walker Estate.

Millican Estate. A strip of 15 acres on the Bow River suitable for development as a picnic ground.

- Page -

Bankview.

Three acres in small plots suitable for small childrens' playgrounds.

West Calgary.

A much needed addition of 20 acres to the Municipal Golf Links at Shaganappi Park.

Crescent Heights. A playground site of approximately one acre on 17th Ave. and 3rd Street. N.W.

Also a similar area in the centre of the city on 16th Avenue and 12th Street West.

-0-0-0-0-0-0-

- CENTRAL PARK. -

The War Memorial provided by the Col. McLeod Chapter of the I.O.D.E. was erected and unveiled with suitable ceremonial in May. This fine bronze statue is a great acquisition to the park. The small Amazon statue that had previously occupied a position immediately in front of the Library entrance was removed and the mound on which it had been placed, and which had always appeared somewhat of an incongruity levelled with the surrounding area, the space being seeded to grass to become a part of the lawn space.

The bandstand roof was repaired and the building partly painted.

Owing to complaints that were made it was deemed advisable to remove the partitions from the arbors on the south side of the park.

The sprinkler system was extended 500 feet and 1000 feet of curbing laid.

Thirty-one shrubs, 270 perennials, and 10,382 bedding plants were used.

Every alternate tree was removed from the row of poplars immediately west of the Library. These trees were planted rather closely together some years ago to get effect as quickly as possible. When they reached full development, however, it was found that they obstructed too much light from the Library windows.

- MEWATA PARK. -

This park, due to its location in a thickly settled section of the city, was very fully utilized during the past year for athletic purposes, 117 baseball games being played on the north diamond alone. Besides the two baseball diamonds and the Soccer Football field, areas were set aside for Lacrosse and English Rugby, and all these fields were always in requisition for games. The Interscholastic Rugby matches were also played in this park, 36 games being played. The remodelling of the dressing room was completed and the whole of the exterior painted. The north diamond was resurfaced with six loads of clay.

Eighty-two trees, and 15 shrubs were planted, these planting being principally along 9th Avenue to give a more park-like appearance from that direction, along the river bank, and behind the baseball bleacher fence. It is intended to add to this latter planting annually until these fences are completely hidden from view. There was also some grouping of shrubbery around the buildings.

The park fence at Mewata is a most unsightly affair, and it is hoped that the time is not far distant when a proper park fence can be erected.

- RILEY PARK. -

A dry cobblestone retaining wall was built along the upper side of the path paralleling the shrubbery on the north side and planted with suitable flowers.

Eighty-four trees, 48 shrubs, 2551 perennials, and 14,392 annual flowering plants were used.

Further progress was made with the improvements near the west entrance and it is hoped that these will be completed during the coming season.

A brick chimney was built to replace the tin one at the shelter, thus not only vastly improving the appearance of the building but considerably lessening the risk of fire.

The sludge removed from the pool two years ago by the Engineer's Department and dumped on the north bank was levelled and prepared for seeding to grass.

The Comfort station was painted internally and externally and all other buildings painted externally.

Some renovating of lawn areas was done but there is a considerable amount of this work yet requiring to be done.

Thirty-one loads of cinders and 12 loads of gravel were used on roads and paths.

Complaints are continually received calling attention to the wet and muddy surface of the driveway encircling this park when frost is leaving the ground and after heavy rain storms. The only remedy for this condition is to gravel this driveway.

Notices were placed on the main driveway in proximity to the playgrounds warning drivers to drive slowly past this area. ✓

✓ - ST. GEORGE'S ISLAND. -

The gravelling of the main driveway was continued resulting in considerable improvement, and it is hoped that this work may be completed during the coming season. Special attention will have to be given to that portion over which gravel is hauled from the river by private parties and city departments, as the wear here is excessive and it seems impossible to keep this portion of the road in condition by ordinary means. Twenty-eight loads of gravel were used in patching the road gravelled last year.

The Comfort station and band stand were painted internally and externally. ✓

One hundred and sixty-nine trees, 153 shrubs, 632 perennials, 100 vines, and 3972 annual flowering plants were used.

The shrubs planted were principally flowering species and these were planted in groups to add variety to the native material of which the growth on the Island mainly consists.

Nine picnic tables and benches were made during the winter months. This was equipment that was urgently needed.

The kitchen that was erected for the accommodation of picnic parties. was reroofed, the walls shingled and the whole painted. An additional kitchen is urgently needed, also more tables and benches, to accommodate the ever increasing number of picnic parties that visit the Island Park. ✓

✓ - SHAGANAPPI PARK, GOLF COURSE. -

Due to weather conditions during the past season there was some falling off of revenue, though this was still in excess of expenditure by \$27.41 as the following statement shows.

GOLF COURSE. (CONT'D)

Total receipts were \$4688.20, made up as follows:-

121 Gents season tickets	@ \$10.00	\$1210.00
10 " halfseason "	6.00	60.00
58 Ladies season "	6.00	348.00
6 " halfseason "	4.00	24.00
6 Juveniles season "	4.00	24.00
2 " halfseason "	2.00	4.00
<u>203</u>		<u>\$1670.00</u>
8292 Green Fees.	.35	2902.20
116 Locker Rentals.	1.00	<u>116.00</u>
Total Revenue.. .. .		\$4688.20
Expenditure.. .. .		<u>4660.79</u>
Revenue in excess of expenditure		<u>\$ 27.41</u>

The Golfhouse was open 206 days. The greatest number of players in one day, 160 on May 24th. Daily average 81. Total number of players using course 16,769.

That the weather was the main factor in the decrease of revenue, the following comparative statement shows:-

	<u>1923.</u>	<u>Receipts.</u>		<u>1924</u>	<u>Receipts.</u>
March.		73.10:			207.50
April.	Weather very fine.	1490.95:	Snow most of month.		290.35
May.	" " "	1109.60:			1120.75
June.	Rain.	619.00:	Rain.		755.25
July.	Very rainy month.	595.75:	Very rainy month.		581.00
Aug.		702.20:			472.75
Sept.		562.90:			543.50
Oct.		445.95:			459.40
Nov.	Open weather.	346.50:	Heavy snowdrifts.		85.25
Dec.		<u>47.60:</u>			<u>167.45</u>
Total receipts 1923.		<u>5993.55:</u>	Total receipts 1924.		<u>4688.20</u>

Greens and tees were resurfaced twice during the season and tees relaid once. One new tee was constructed. The purchase of additional mats for tees would lessen cost of maintenance considerably.

The earth excavated for the construction of the new septic tank was converted into a hazard between Greens #11 and #18. This has not only made its removal unnecessary but forms a very useful trap between these two greens.

Further progress was made with the removal of rocks from the Fairways. One hundred feet of sewer pipe was added to the discharge line of the septic tank.

Forty-five spruce trees were planted at the tees, 36 shrubs grouped around the buildings, and 26 trees planted on the main driveway. A number of flowering plants were also used and groups of shrubbery planted in suitable locations in the vicinity of the Golfhouse.

The triplex mower proved a great boon, lessening the cost of mowing of the fairways over the previous year by \$430.55 notwithstanding that they were mowed more frequently and generally kept in better condition. There was some criticism from certain patrons of the Course because this machine was taken from there to be used on other parks when not required at the golf course, the impression being that it was purchased out of golf course revenue and should be used there exclusively.

GOLF COURSE. (CONT'D)

The fact was overlooked that it is almost the first piece of machinery that has been charged direct to the golf course, no charge being made against the course for the equipment and tools that have been used there since its opening in 1915.

The main hall of the Golfhouse was refloored with maple and the walls and ceiling lined with beaver board and painted. A brick chimney was built to replace a very dangerous flue and an attractive open fireplace built. The mens lockers were rearranged for more convenient access and better lighting of the locker room, and the porch built in 1923 painted externally. The tool house, shelters, benches and other outside equipment have also been painted.

A year-round water service is very urgently needed for the Golfhouse. The course is in use for a considerable time after it is necessary to shut the water off in the fall, and is again in use long before it is safe to turn it on in the spring. Furthermore it is a tiresome and expensive business keeping the caretaker supplied with water during the winter months by hauling it in barrels, particularly during a winter like the present one, when the roads have at times been practically impassable.

- CRESCENT PARK. -

Thirty-seven trees were planted on this park and these trees staked and watered and cultivated throughout the season.

- SUNDRY PLOTS. -

The usual maintenance work consisting of cutting lawns, care of walks, flower beds, and shrubbery, was carried out on the City Hall/Garden, Victoria Park, Tompkins Gardens, R.N.W.M. Police Memorial Plot, Sunalta Park, Mount Royal and Elbow Park Street Intersections and Garden Crescent.

- ELBOW BOULEVARD PARK. -

Through the magnanimity of the public spirited citizen who financed the improvements to this area in 1923, it was made possible to add further improvements during the past year in the shape of rustic seats and shelters, laying of curbing to the walks, extending the shrubbery plantations and preparing additional flower beds, the sum provided privately for this work being \$467.40 for construction work, and \$232.60 for maintenance.

- PLAYGROUNDS.-

Eleven playgrounds were maintained during the year and seven supervised during the holiday season.

New playground apparatus was placed on Elbow Boulevard Park.

The attendance during the period of supervision was as follows:-

<u>Playground.</u>	<u>Boys.</u>	<u>Girls.</u>	<u>Total.</u>	<u>Daily Average.</u>
Mewata Park	1078	1774	2852	66
Riley Park	3509	3397	6906	161
Tuxedo Park	3140	2539	5679	132
Victoria Park	3660	2093	5753	134
Riverside School.	3165	3132	6307	145
Crescent Heights Sch.	5418	5491	10909	254
South Calgary.	1856	1501	3357	78

## PLAYGROUNDS. (CONT'D)

The average daily attendance was:- Boys 508; Girls 391; Combined 899. The average attendance for the seven playgrounds for the season was:- Boys 21,826; Girls 19,927, Combined 41,753, and increase of boys and a decrease of girls as compared with 1923.

The games participated in were baseball, basket ball, volley ball, tether tennis, quoits, swimming, industrial work, story telling and singing. Tennis and cricket were introduced at South Calgary with some success.

In the Inter-Playground contests, 32 matches were played for Girls' Senior Basket Ball, Mewata Park winning the final. Thirty games were played in the Intermediate section and the same number in both sections for boys. There were 354 entries in all classes on the final Field Day which was held at Riley Park on August 27th.

The system of daily reports made by the supervisors is proving eminently satisfactory.

The Y.M.&Y.W.C.A., again very kindly provided facilities for swimming lessons, the children participating being limited to those only who could not swim.

Whilst, as the above figures show, hundreds of children are reached through our seven supervised playgrounds, yet there are still many children growing up whose playground is the street. The street is not only a source of physical danger to the child who is forced to play thereon, but this environment does not ordinarily produce the highest type of citizenship, which unquestionably is the greatest asset that can be attained by any city, regardless of its wealth.

The damage to childrens playground apparatus by vandals is considerable. It is very regrettable that this damage, mostly committed under cover of darkness, should so often pass without apprehension of punishment of the offenders.

## -- RINKS.--

Skating and hockey rinks were maintained at Hillhurst Athletic Ground and Mewata Park, these rinks being lighted and heated dressing rooms kept open throughout the season, a very nominal charge being made for the use of these dressing rooms.

A sheet of ice was also kept in condition on the Elbow River during the winter of 1923-24.

Community rinks were flooded by the Waterworks Department at eight locations, the cost being charged to this Department.

The operation of the rinks not only provides a form of recreation for which there is urgent public demand but enables us to ensure continuity of employment to a number of men whose services are of value in park work at other seasons of the year.

## - ATHLETICS. -

Pending the settlement of the dispute with regard to Hillhurst Athletic Ground, this Department discontinued maintenance and supervision of this property, so that we have no record of summer activities in this Park.

The gravel bank on the north side of this park is now being removed by the Public works Department for street gravelling. This will make it possible to further develop these grounds.

Athletic activities at Mewata Park have already been mentioned under that heading.

The cricket grounds at Riley Park were repaired and maintained and were in very active use throughout the season. A certain amount of work was also done on the Crescent Heights Athletic Grounds, St. George's Isle

ATHLETICS. (CONT'D)

and Mewata Park Tennis Courts, Tuxedo Park Football Ground and South Calgary Cricket Ground. Improvements were made at the swimming pool on the Elbow River and a man placed in charge of the dressing rooms during the season. Bleachers were moved from Hillhurst to Victoria Park on the occasion of the visit of the Corinthian Amateru Football Team from England and assistance given in preparing the grounds. Assistance was also given for the School Sports which were held at St. George's Island and Victoria Park.

The following is a list of recreational features provided by the Parks Department. -

Bowling on the Green.	Riley Park. St. Georges Island.	5.00 per season.
Golf.	Shaganappi Park, One 18-hole course with Clubhouse, sand greens.	
	Annual Fees. Gents	10.00
	Ladies	6.00
	Juveniles	4.00
	Daily Fees.	1.00
	Per game.	.35
	Annual Locker Rental	1.00
Playground apparatus for small children.	Mewata Pk. Riley Pk. Tuxedo Pk. St. Geos Isle. Elbow Blvd Pk. South Calgary Pk. Victoria Pk. Park Road. Munro. East Calgary. Elbow Park. Park View. Municipal. Grand Trunk. Western Canada College. Childrens' Shelter. Killarney.	
Tennis.	St. Georges Isle. 2 courts	\$5.00 per season
	Mewata Park 1 "	" "
	Crescent Park. 4 "	" "
Auto Tourist Camp. (operated by Calgary Auto Club)	St. Patricks Island. Accomodation for 100 cars. No time limit.	.50¢ per day.
Picnic Grounds.	St. Georges Isle. Bowness Park. (operated by St. Rlwy Dept) Picnic grounds are equipped with cookhouse, stoves, tables, benches, water, fuel etc. Shouldice Park.	No charge.
Skating Rinks.	Mewata Park. Hillhurst Ath. Park. Tuxedo Park.	Charges only for the use of dressing room. Adults 10¢ Children 5¢ after 6pm. Free in the day time till 6pm.
Hockey Rinks.	Tuxedo Park Mewata Park. Hillhurst Ath. Park.	1.00 per game.
Cricket.	Riley park. South Calgary.	No charge.
Baseball.	Mewata Park, 2 diamonds. Capitol Hill, East Calgary. Riverside	10% of Gate Receipts No charge. " "

ATHLETICS. (CONT'D)

Soccer Football.

Hillhurst & Mewata Pks.	10% of Gates.
Crescent Park.	No charge.
Walker Estate.	" "

Rugby Football.

Hillhurst & Mewata Pks.	10% of Gates.
Crescent Park.	No charge.

English Rugby.

Mewata Park	" "
-------------	-----

Lacrosse.

Mewata Park.	" "
--------------	-----

Swimming Pools.

St. Georges Island, Riley Pk.	" "
Elbow River.	" "

-o-o-o-o-o-o-o-

- BOULEVARDS. -

All boulevards were raked and cleaned as soon as weather permitted in the springtime, 251 loads of refuse being removed.

Four hundred and eighty-five trees and 69 shrubs were planted.

Three hundred and five additional trees were planted on the Memorial \* Drive and all tags again checked, replacements being made where necessary.

With reference to remarks that are sometimes made as to the difficulty of establishing trees in this city and the great number of replacements that the Parks Department is supposed to be continually making, I would call attention to the following facts, which speak for themselves. Since 1913, 21,623 trees have been planted on the streets as follows:-

1913 - 3000; 1914 - 2404; 1915 - 1939; 1916 - 3174; 1917 - 3064;  
 1918 - 1828; 1919 - 1370; 1920 - 1297; 1921 - 612; 1922 - 649;  
 1923 - 1801; 1924 - 485; Total - 21,623.

These plantings include both new plantings and replacements. At the present time there are 17,422 living trees on the city streets and avenues, which is not a bad record considering the number that are destroyed by accident or wilful damage.

Considerable attention was given to overhanging trees where they encroached on the sidewalks so as to interfere with pedestrians, both the boulevard trees and those on private property receiving attention.

Grass cutting was commenced on June 3rd, the boulevards being cut over twice in the central area, the outlying districts being cut once only, and the work discontinued on August 30th.

There has been quite a demand during the past year for the construction of new boulevards in various parts of the city, some of these being made by this Department, others by private effort. 2320 lin. feet on 13th Street N.W., and 1050 lin. feet on 3rd Ave N.E. were constructed under Local Improvement Bylaw. A petition has recently been received for 3875 sq feet of boulevarding on 16th St and 26th Ave East Calgary.

Considerable grading was made necessary to an unimproved boulevard space on 19th Avenue west owing to the construction of a concrete sidewalk. As the Local Improvement Bylaw did not include any expence of this kind the work had to be paid for out of the Parks Appropriation. I would suggest that, in similar cases in the future, provision be made in the By-Law for such expences when estimates are prepared.

The usual annual inspection of all boulevards was made for the purpose of listing all encroachments in the form of hedges, fences of other enclosures, and all persons making such enclosures have been notified to sign the regular form of lease and pay the required rent. There are at the present time 133 such enclosures, and 102 leases have been signed. The checking up of these enclosures, securing the owners

BOULEVARDS. (CONT'D).

name and getting the legal description of the property entails a large amount of work.

Numerous complaints were received from time to time at this office regarding the rank growth of weeds and grass and the neglected condition of the Memorial Driveway and other boulevards in the City.

The work of combatting insect pests was continued during 1924. It was found that borers were more numerous than for several seasons past. Aphides appeared in large numbers in the late summer as usual, but the most alarming circumstance was the appearance of large numbers of the larvae of poplar leaf beetles in the fall. Spraying was immediately resorted to in order to prevent as far as possible the spread of this very serious pest, but I am very much afraid that there may be a very bad outbreak next season unless the winter has been unfavourable to the hibernation of this insect. It is far more important and satisfactory to preserve trees already established than to plant new ones and this department has always endeavoured to give all the attention that finances permitted to those operations that tend to preserve the trees and keep them in a healthy vigorous condition, such as watering and pruning, and preventative and remedial measures with regards to pests and disease. It has not always been possible to do all that was desired along these lines, but the Department has never lost sight of the importance of this work and has done the best possible under existing conditions. One of the most important operations in this connection is the cleaning, dressing and water-proofing of wounds, where canker might otherwise gain an entrance, and we have endeavoured to do this work regularly at least once every year with the result that many a tree that would ere now have succumbed to that disease has been restored to a healthy condition.

Trouble has been experienced in the matter of roots of street trees and those on private property entering and choking sewer pipes. Unfortunately the altitude here restricts the choice of trees to a very small number, seven in all, four of which are species of Poplar, this tree being the most troublesome of any in this connection as has been generally recognised by other cities. We are continually experimenting with other species of trees in small quantities in an effort to discover other hardy species, but the only others we have been able to grow so far are Manitoba Maple or Box Elder, a tree that does not attain to any size at this altitude and is not therefore satisfactory as a shade tree; the Green Ash, which is exceedingly slow growing, does not leaf until nearly midsummer, and loses its foliage at the first touch of frost in the Fall, and is furthermore a very open growing tree affording little shade; and the White Birch, which also is a poor shade tree and slow growing.

Enquiries were made as to how this problem has been dealt with in other cities. Of seventeen cities heard from twelve have experienced trouble of this kind, and all are of the opinion that the only remedy is the proper construction of sewers so that they will be root-proof. There are a number of suggestions as to how the sewers can be made impervious to the roots which I have passed on to the City Engineer. It is the unanimous opinion of those replying that the removal of alternate trees would be quite useless.

It is most unfortunate that we should be so situated in this city that, so soon as a tree reaches the stage where it is an object of beauty and beneficial by the shade it affords, the dust it prevents, and the atmospheric moisture it disseminates, where all these things are so badly needed, difficulties should arise and its growth have to be restricted because the verticle growth of branches fouls the wiring, the lateral growth of same causes trouble to pedestrians, whilst the lateral growth of roots desrupts sidewalk and paving and the vertical growth of same causes trouble with sewers.

-- Page --



CEMETERIES. (CONT'D)

The new cemetery By-Law examined by the Legislative Committee and approved by the Council on 18th August 1924 is proving very satisfactory in operation, my one regret in that connection being that the whole of the new cemetery was not included in the perpetual care scheme instead of a portion.

Signs were placed near the two cemetery entrances on the Macleod Trail, warning drivers of vehicles of the danger of driving rapidly at this point.

Nine hundred and twenty-nine trees, 724 shrubs, 7431 perennial and 14,570 annual flowering plants were used. Some gravelling of roads was done but there is a considerable amount of this work yet to be done. The main driveway extending south from the Macleod Trail entrance to the south boundary and returning northwards along the crest of the hill is nothing but a dirt road and very flat at that. Consequently it gets into a very bad condition during wet weather. There is no doubt that a proper crowning of the Cemetery roads with gravel, together with the construction of cobblestone channels, not only makes them negotiable in all weathers, but also saves immensely on maintenance costs. Four hundred yards of channelling was laid this year and borders of sections graded to same. Seven 12" culverts were built across the road paralleling the Macleod trail to convey the water that gathers from the hillside away from the road. Grading on Section X was continued. Eight loads of soil were conveyed to the slope of the Hebrew Cemetery and 822 shrubs planted.

204	loads of refuse removed.
240	manure & mulch used.
266	soil removed from graves.
167	cinders used on roads.
126	gravel used on roads.
24	lot markers made and placed.
67	loads rocks used for gutters & retaining walls.
413	loam used for surfacing grave plots.
259	subsoil moved in grading operations.
22	soil used for refilling sunken graves.

A large number of plots adjoining the roads where grade was below the level of the section were graded with black loam and seeded to grass.

At Block 1A; Sec R. the grassway was graded level from the sidehill and the surplus earth put into the fill on Section X.

At Block 1; Sec N. the border was widened to bring it in line with Sections S. and P, this was also seeded to grass.

Trees and shrubs were planted on the side hill facing the Nurseries, and on all vacant spaces in all Sections.

Fifty superficial yards of rock retaining wall were constructed against cut banks.

The road from the East gate was brought up to grade with surplus earth from gravedigging, a coating of gravel 180 yards long, 8 yards wide and 4 inches deep was laid, and the whole dressed with ashes. Bad washouts caused by heavy storms were also filled in with gravel.

BURNSLAND CEMETERY. One hundred trees, 123 shrubs, 743 perennial and 1200 annual flowering plants were used. The flower border on either side of the road leading direct from the Union Cemetery and which will eventually form the main central driveway were completed and planted, a background of trees and shrubs being provided. These borders did remarkably well and greatly added to the appearance of this new cemetery. The change of public sentiment during the past year with regard to the use of this site for cemetery purposes was quite remarkable and I am disposed to think that it was largely due to the attractive

BURNSLAND CEMETERY. (CONTD)

appearance of these borders, visitors receiving a good impression immediately they entered the grounds.

One hundred and sixty-two feet of 2", 767 feet of 1", and 40 feet of  $\frac{3}{4}$ " water service pipe, and 12 service taps were installed.

All grave plots in the perpetual care sections were loamed as they were sold and seeding was continued as late into the season as was advisable.

Considerable fencing had to be done, the old fence being in a very delapidated condition.

The present situation with regard to road construction is as follows:-

45,550 sq feet excavated, loam removed, and gravelled. 18,800 sq ft excavated and loam removed only, 42,850 sq feet unimproved.

415 loads of soil were removed from graves,  
181 gravel used on roads.  
661 lot markers made and placed.

The black loam was removed from roads for grave plots, and surplus earth from gravedigging was used to make a fill in readiness for a surfacing of gravel.

Heavy storms called for regravelling roads at different points as the roads were cut up very badly by traffic.

Trees and shrubs were planted along the borders of Sections A.C.D. E.M.&.N, also several groups on Sections E.D.&.F.

Lots were measured off and markers put in as follows:-  
Sec. F. 3 blocks, Sec E. 2 blocks, Sec D. 1 block, Sec M, 1 block,  
Sec N. 1 block.

A number of lots were measured off on other sections and lot pegs put in.

With the addition of some thirty acres to be roughly cared for and the constantly increasing area in both cemeteries to be intensively maintained, the problem of operating the cemeteries without an increased appropriation annually becomes a more difficult one, and this problem is being made much more acute by the rapid increase of the number of plots under perpetual care. Even though expenditures exceed revenue by an increasing amount each year, (and that is a foregone conclusion, seeing that the old cemetery will shortly cease to be revenue producing) I feel that the city cannot afford to be niggardly in its appropriation for cemetery purposes, for the care of the last resting place of the dead always demands respectful consideration.

In view of the fact that the grave of Colonel Macleod is a spot of considerable historical interest and was in a very neglected condition this plot was thoroughly renovated and improved last season at the City's expense.

The year 1925 being the 50th anniversary of the coming of the Royal North West Mounted Police to Calgary, it seems to me that the present is a very fitting time to carry this idea further, either by private or public enterprise, and arrange for the improvement and the marking by some suitable monument of the whole of the R.N.W.M. Police Plot which is in a very neglected condition at the present time. The scheme might be extended to the graves of any of those early settlers who figured conspicuously in the early history of this district. Provision should of course be made, at the same time, for the perpetual care of these improvements, that these areas may not again become as they have been in the past, deserted villages of the dead.

-- NURSERIES. --

The following is a statement of nursery stock used during the 1924 season.

Where planted.	Raised in Nurseries.				Raised on Hotbeds.			
	Trees.	Shrubs.	Perennials.	Vines.	Shrubs.	Perennials.	Annuals.	Vines.
Central Park.		31	50			220	10382	
Mewata Park.	82	15						
Riley Park.	84	48	388			2163	14392	
St. George's Island.	169	153				632	3972	
Sundry Plots.	10					96	3215	
Crescent Heights Park	37							
Elbow Blvd. Park.	45	450	690	12		148	5044	
Golf Course.	26	36						
Boulevards.	485	69						
Memorial Drive.	305							
Union Cemetery.	929	631	1706		93	5725	14570	
Burnsland Cemetery.	189	123	743				1200	
Hebrew Cemetery.		822						
Nurseries.						7212	1290	245
Hospitals.		400	62				756	
Misc. & Sales.	912	3296	2446	14		585	628	
<b>Totals.</b>	<b>3274</b>	<b>6074</b>	<b>6085</b>	<b>26</b>	<b>93</b>	<b>16781</b>	<b>55449</b>	<b>245</b>

We have in stock at the present time, 19,860 trees, 47,129 shrubs, and 14,381 miscellaneous plants valued at \$21,061.20

The following propagation by cuttings and root division was done:- 9,800 trees, 4,285 shrubs, 1512 herbaceous plants and 263 vines.

-- GENERAL. --

E.P.RANCH. I am pleased to be able to state that the plan of suggested improvements to the grounds of the E.P.Ranch House prepared by me in 1923 was satisfactory to H.R.H. the Prince of Wales, and considerable progress was made with the work during the past season. An experienced man was supplied for two weeks for the planting and ten trips were made by myself to the Ranch for the purpose of watching the progress of the work. Material for planting was supplied from the Civic Nursery. As there has been criticism in some quarters with regard to this work being done by me, I take this opportunity to state that I have received no remuneration whatever for this work beyond the regular salary paid me by the City and I have travelled to and from the Ranch entirely at my own expense.

DOMINION DAY CELEBRATIONS. A temporary platform and flagpole was erected at Mewata Park and spaces marked off for the individual schools for the purpose of the school childrens' exercises on the morning of Dominion Day. A monster parade was held and some 10,000 adults and children were in attendance.

Race tracks and other facilities were provided for the picnic and sports at St. George's Island held during the afternoon and which was also attended by a vast throng of citizens.

In the evening space was roped off for dancing and a temporary bandstand erected on the Riverside Boulevard, and thousands again availed themselves of the facilities for amusement thus provided.

GENERAL. (CONT'D).

Work was done in connection with the erection and unveiling of the War Memorial in Central Park, the Dominion Day Celebrations and the Memorial Ceremonies in September.

The bandstand at Tuxedo Park has been wrecked and the lumber stored for future use.

The roof of the office building was repaired and the damage that had been caused to the interior by the leaky condition of this roof rectified.

The Ford truck belonging to this Department has been in the City's service for twelve years, and maintenance and repair costs have mounted enormously. I beg to recommend that this truck be replaced with a new one. As this Department could use two trucks during the summer season with considerable advantage and a saving of horse hire, be thereby effected, I would suggest that another truck be purchased for the joint use of this Department and another Department that has need of same during the winter months.

Notwithstanding that the annual appropriation for park purposes was less than in 1923, by economy in administration and careful management of labour it was possible to maintain the improved parks in a reasonably well kept condition, though little could be done towards the development of the unimproved portions.

In closing my report I wish to say that we have tried to make the service of this Department to the people as satisfactory as our finances would permit.

Respectfully submitted.

*Wm R Reader*

SUPERINTENDENT OF PARKS.

STATISTICS REGARDING EXISTING PARK AREAS.

<u>NAME.</u>	<u>LOCATION.</u>	<u>AREA.</u>
Central Park	Centre of City.	4.37 Acres
Mewata Park.	West Calgary,	23.8
Riley Park	North-West Calgary.	20.439
St. George's Island.	East Calgary.	35.92 )
St. Patrick's Island	" "	11.82 )
St. Andrew's Island.	" "	8.18 ) 55.92
xx Tuxedo Park	North Calgary	6.118
Shaganappi Park, (Golf Links)	West Calgary.	119.17
xxx Shouldice Park	" "	100.0
Hillhurst Athletic Park	North-west Calgary	6.41
Civic Nurseries	South-east Calgary	8.5
Union Cemetery	" " "	48.0
Burnsland Cemetery	" " Area in use	30.75
xxx " " " " " "	" " Area leased	22.52
Victoria Park, (Leased to Exhibition Co. "	" "	85.73
(Horticultural features maintained by Parks Dept)		
x Bowness Park (Operated by St. Rlwy Dept.)	West of City Limits.	74.20
x Reservoir Park (Controlled by Waterworks Dept)		83.0
Odd Plots. (Street Intersections etc.)		15.0
Crescent Park.	North Hill	15.24
Elbow Boulevard Park	Elbow Park, S.W. Calgary	3.3
xx Mt Pleasant Athletic Grounds.	North Hill	6.0
xx Capitol Playground.	" "	4.0
xx Glengarry Playground.	S.W. Calgary.	4.0
xx Rosevale Athletic Ground.	" " "	4.5
xx Stanley Park	South Calgary	39.0
xx Ramsay Athletic Grounds.	S.E. Calgary.	5.0
xx Walker Athletic Grounds.	East Calgary	3.00
xx Millican Park	" "	15.0
xx Bankview Playground	West Calgary	3.0
xx Crescent Heights Playground	North Hill	1.0
xx Central Playground	Centre of City	1.0
TOTAL ACREAGE.. . . . .		<u>807.97 acres</u>

Explanation of signs

- x - Not controlled by Parks Department.
- xx - Undeveloped.
- xxx - Not maintained.

STATEMENT OF RECEIPTS OTHER THAN ANNUAL APPROPRIATION. 1924.

		Gross Receipts.	Credited to Apprn.	Trust Fund.	Net Revenue. Paid to Treasurer.
<u>Union Cemetery,-</u>					
Sale of Grave Plots.	464.00				
Grave digging Fees.	1629.00				
Grave Plots, Loam and Seed $\frac{3}{4}$	415.72				
Annual maintenance.	1981.08				
Perpetual Care.	2705.35			2705.35	
<u>Burnsland Cemetery;-</u>					
Sale of Grave Plots.	2598.00				
Grave Digging Fees.	3909.00				
Grave Plots - Loam & Seed.	862.13				
Annual maintenance.	101.00				
Perpetual Care.	3920.00			3920.00	
Permits for erecting Monuments.	159.00		159.00		
Bank interest on Perpetual Care Fund.	582.70		582.70		
TOTAL RECEIPTS FROM BOTH CEMETERIES.		19326.98	741.70	6625.35	11959.93
Golf Course Receipts.		4688.20			4688.20
Sale of Surplus Nursery Produce.		798.50			798.50
Lease of St. George's Island Concession.		600 00			600.00
Skating Rink Receipts - Hillhurst Park.	152.10				
Mewata Park	161.80	313.90	105.70		208.20
Percentage of Athletic Gates.		248.23	248.23		
Gravel Permits.		716.25	716.25		
Manure Sales.		62.50	62.50		
Misc. Labor Hire.		260.45	260.45		
Misc. Concessions.		95.00	95.00		
Construction & Maintenance on Elbow Blvd Park.		700.00	700.00		
Ground rent of Boulevard Enclosures.		16.20	16.20		
Rent of Tennis Courts.		25.00	25.00		
Misc. Items, (Refunds on Pre-paid Freight etc.)		12.45	12.45		
TOTAL CASH RECEIPTS.		27863.66	2983.48	6625.35	18254.83
<u>INTERDEPARTMENTAL REVENUE.</u>					
Relief Department -	Labor Hire	8.00			
St. Railway Dept.	Flooding Wlbow River Rink.	39.67			
Power Department.	Hire of Motor.	37.50			
Electric Light Dept.	Pruning Trees from wires.	2.65			
Hospitals Department.	Grass Seed.	7.50			
Waterworks Department.	Seeding boulevard.	5.35			
Public Works Dept.	" "	10.15			
Paving Department.	Clearing roots from curbs	38.45			
City Garage.	Sale of Car #49	49.24			
	Unexpired insurance on #47.	43.03			
TOTAL RECEIPTS.		28105.20	3225.02	6625.35	18254.83

237

DETAILS OF INTERDEPARTMENTAL CHARGES TO APPROPRIATION. 1924

<u>Department.</u>	<u>For.</u>	<u>Charged to.</u>	<u>Amount</u>
City Garage.	Repairs etc to Cars. Gas.Oil.	Auto mtce.-	\$ <u>1941.63</u>
Public Works.	Cleaning snow from Sidewalks.	Boulevards	<u>20.00</u>
Electric Light.	Installing lights at rinks.	Rinks.	137.03
	Repairs to Heater, Kangaroo Hse.	St. Georges	5.21
	Repairs at Supt's House.	Sundries	4.73
	Changing lights at office.	"	37.50
	Fence Posts	Cemetery	2.50
	Light and Power	Distributed to	
		various services.	
			\$ <u>802.31</u>
Waterworks.	Killing boulevard services.	Boulevards	18.06
	Repairing service, City Hall.	Sundry Plots.	5.45
	Flooding Community Rinks.	Rinks.	75.80
	Water for Rinks.	"	420.00
	Water - general	Water Acct.-	<u>432.08</u>
			\$ <u>951.39</u>
Paving.	Repairs to tools.	Cemetery	5.46
	Gravelling Roads.	St. Georges.	<u>300.00</u>
			\$ <u>305.46</u>
Street Railway	Repairs to tools & equipment.	Mtce Tools	3.79
	Sign Boards.	St. Georges & Playgds.	19.93
	Disconnecting sewer, dressing room, South Calgary.	Athletics	<u>3.30</u>
			\$ <u>27.02</u>
Total Interdepartmental Charges.			\$ <u><u>4047.81</u></u>

DETAILED STATEMENT OF GROSS EXPENDITURES BY LOCATION. 1924.

<u>CENTRAL PARK.</u>	<u>Appropriation.</u>	<u>Labor.</u> 2000.00	<u>Material.</u> 250.00	<u>Total.</u> 2250.00
Trees, pruning.		30.45		30.45
, cultivating etc		8.85		8.85
, removing.		26.50		26.50
Shrubberies, planting.		1.95		1.95
, pruning.		89.46		89.46
, cultivating, etc		56.20		56.20
Perennial Borders		146.75		146.75
Floral Display		244.25	17.71	261.96
Vines.		40.00		40.00
Lawns, mowing and mtce.		334.65	196.83	531.48
, renovating.		3.90		3.90
Mulching and Manuring.		112.70		112.70
Paths, mtce		105.80		105.80
Curbing.		22.90	15.45	38.35
Snow removal.		96.27		96.27
Buildings, mtce & repairs.		16.05	1.47	17.52
Arbors, mtce & repairs.		8.05		8.05
, remodelling.		18.00		18.00
Comfort Stations, mtce & repairs.		48.35	4.53	52.88
Painting Bandstand		56.75	63.90	120.65
Bandstand Roof repairs.		29.45	25.15	54.60
Park Furniture, mtce & repairs.		9.70		9.70
Barricades for Lawn protection.		19.70		19.70
Holidays,		122.10		122.10
Memorial Day.		24.07		24.07
Water Service, mtce & repairs.		56.40	2.37	58.77
Sprinkler Extension		24.90		24.90
Watering.		71.90		71.90
Refuse removal.		126.75		126.75
Electric Light.			12.00	12.00
Preparing for New Monument.		40.15	.37	40.52
Miscellaneous.		45.70	1.48	47.18
Gross Expenditure.		2038.65	341.26	2379.91

<u>MEWATA PARK.</u>	<u>Appropriation.</u>	<u>900.00</u>	<u>100.00</u>	<u>1000.00</u>
Trees, planting.		91.27		91.27
, pruning.		4.80		4.80
, cultivating etc.		89.45		89.45
, staking.		8.20		8.20
, watering.		45.30		45.30
Shrubberies, planting.		5.45		5.45
, pruning.		8.40		8.40
, cultivating etc.		18.60		18.60
Lawns, mowing & mtce		29.90		29.90
Paths, mtce		8.40		8.40
Comfort Stations, mtce & repairs.		18.05	7.68	25.73
Fence Repairs.		42.75		42.75
Refuse removal.		96.95		96.95
Water Service, mtce & repairs.		33.70	3.67	37.37
Holidays.		64.60		64.60
Celebrations.		7.40		7.40



✓ ST. GEORGE'S ISLAND PARK.

Appropriation.	<u>Labor.</u> 3000.00	<u>Material.</u> 1350.00	<u>Total.</u> 4350.00
Trees, planting.	155.59		155.59
, cultivating etc.	16.75		16.75
, watering.	20.80		20.80
, surgery.	2.50		2.50
Shrubberies, planting.	29.95		29.95
, pruning.	13.20		13.20
, cultivating etc.	34.00		34.00
, watering.	15.65		15.65
Vines.	m 8.00		8.00
Floral Display.	289.65	103.91	393.56
Flower Beds, new.	24.35		24.35
Lawns, mowing & maintenance.	481.45	48.61	530.06
, renovating.	2.50		2.50
Mulching & manuring.	280.79		280.79
Roads, general maintenance	243.25	48.75	292.00
, gravelling. (Paving Dept.)		300.00	300.00
, sprinkling.	34.20		34.20
Buildings, maintenance & repairs	2.85	6.80	9.65
Repairs to Pavilion.	8.70		8.70
Painting Bandstand.	18.65	11.98	30.63
Comfort Stations, maintenance & repairs.	40.75	24.43	65.18
, painting.	66.50	43.04	109.54
Park Furniture.	120.80		120.80
Fence repairs.	127.05	11.25	138.30
Auto Camping Ground, mtce	18.25		18.25
Picnics, general.	50.00	2.75	52.75
Kitchen.	34.65	34.35	69.00
Labor Council.	11.00		11.00
Dominion Day Celebrations.	23.70		23.70
School Sports.	2.20		2.20
Merry-go-round.	17.40		17.40
Zoo; general mtce & feed.	155.31	35.36	190.67
Holidays.	185.40		185.40
Gravel Sales.	118.60		118.60
Refuse removal.	259.95		259.95
Signs.	16.35	15.67	32.02
Electric Light, Caretaker's House.		31.55	31.55
Comfort Stations.		9.65	9.65
Roads.		153.00	153.00
Electric Heat, Kangaroo House.		125.10	125.10
Light System, maintenance.	23.80	1.91	25.71
Water Service, maintenance & repairs.	70.05	5.72	75.77
Watering.	28.75		28.75
Shore Protection	9.20		9.20
Miscellaneous.	14.60		14.60
<b>GROSS EXPENDITURE.</b>	<b>3077.14</b>	<b>1013.83</b>	<b>4090.97</b>
Expended from Appropriation.	2773.89	1013.83	3787.72
Expended from Revenue.	303.25		303.25

✓ GOLF COURSE.

Appropriation.	Labor.	Material.	Total.
	<u>3700.00</u>	<u>1275.00</u>	<u>4975.00</u>
<u>Course.-</u>			
Trees, planting.	69.05		69.05
, cultivating etc.	8.30		8.30
, staking.	3.60		3.60
, watering.	48.45		48.45
Flower borders, maintenance.	5.95		5.95
Bunkers, maintenance.	145.70		145.70
Fairways, maintenance.	530.15		530.15
Resurfacing Oil Greens.	157.20	110.56	267.76
Tees and Greens, maintenance	995.65	46.15	1041.80
Gopher poisoning.	2.60		2.60
Collecting Tickets	230.50		230.50
Fence repairs.	24.65	1.59	26.24
Holidays.	107.80		107.80
Roads, maintenance.	10.00		10.00
Snow removal.	4.80		4.80
Tee Boxes.	2.40		2.40
Triplex Mower.		597.16	597.16
Painting Shelters	12.00		12.00
<u>Golfhouse.</u>			
General maintenance & repairs.	43.85	33.26	77.11
Supplies & Equipment, (Soap, Towels etc)		171.69	171.69
Gas.		118.08	118.08
Telephones		73.40	73.40
Electric Light.		62.64	62.64
Chimney (new)	102.45	32.05	134.50
Improvements to interior	117.40	218.87	336.27
Painting interior and Porch.	112.90	53.11	166.01
Water Service, maintenance & repairs.	24.90	3.73	28.63
"    "    , alterations.	22.20		22.20
Septic Tank, maintenance.	40.40	32.80	73.20
Hauling Steward's winter supply of water	65.85		65.85
Steward's Salary	200.00		200.00
Refuse removal.	12.15		12.15
Records.	m 4.80		4.80
Gross Expenditure.	<u>3105.70</u>	<u>1555.09</u>	<u>4660.79</u>

✓ SUNDRY PLOTS.

Appropriation.	850.00	50.00	900.00
City Hall Gardens	100.45	8.88	109.33
Victoria Park	34.20		34.20
Tompkins Gardens.	94.85	.43	95.29
R.N.W.M. Police Memorial Plot.	21.25		21.25
Sunalta Park	26.82		26.82
Mt. Royal Intersections.	46.25		46.25
Elbow Park Intersections & Gore.	23.50		23.50
Garden Crescent.	31.90		31.90
Gospel Mission Plot.	3.80		3.80
City Hall Window Boxes.-	12.10	8.84	30.94
Sub-total.	395.12	18.15	413.27

SUNDRY PLOTS. (CONT'D).

	<u>Labor.</u>	<u>Material.</u>	<u>Total.</u>
<u>Elbow Boulevard Park.</u>			
<u>Construction Work.</u>			
Rustic Arbors and Seats.	225.70	62.22	287.92
Flower Beds.	149.90		149.90
Paths.	15.60	8.00	23.60
Curbing.	27.60		27.60
Trees, planting.	51.25		51.25
Shrubberies planting.	107.80		107.80
<u>Maintenance work.</u>			
Trees pruning.	2.40		2.40
watering.	4.80		4.80
cultivating etc.	42.00		42.00
Shrubberies, cultivating.	30.30		30.30
Floral Display	56.95	16.90	73.85
Perennial Borders.	22.50		22.50
Lawns, mowing and maintenance.	217.70		217.70
, renovating.	6.00		6.00
Mulching and manuring	54.25		54.25
Paths, maintenance.	13.30		13.30
Snow removal	6.60		6.60
Park Furniture.	8.10		8.10
Refuse removal	7.20		7.20
Water service, maintenance & repairs.	12.00		12.00
Watering.	32.30		32.30
Sub-total for Elbow Blvd Park	1094.25	87.12	1181.37
GROSS EXPENDITURE.	1489.37	105.27	1594.64
Expended from Appropriation	851.41	43.24	894.64
Expended from Private Donation.	637.96	62.04	700.00

PLAYGROUNDS

	<u>Appropriation.</u>				<u>1250.00</u>
	<u>Supervisor.</u>	<u>Super-</u>	<u>Equipmt.</u>	<u>Genl.</u>	<u>Totals.</u>
		<u>vision.</u>		<u>Mtce.</u>	
Mewata Park.	Miss L.Keith.	129.30	22.83	19.84	171.97
Riley Park	Miss P. Lepper	129.30	22.80	36.14	188.24
Cresc. Heights Sch.	Mrs L. Clarin.	129.30	22.80	10.46	162.56
Tuxedo Park	Miss M. Calder.	121.70	22.80	11.69	156.19
Riverside School.	Mr. A. L. Broatch.	131.90	22.80	7.56	162.26
Victoria School	Mrs H. Barber	129.30	22.80	9.92	162.02
South Calgary	Mrs E Houlton.	129.30	22.80	37.57	189.67
St. Georges Island.				18.28	18.28
Victoria Park.				9.92	9.92
Park Road.				1.00	1.00
Elbow Boulevard Park.				24.63	24.63
Western Canada College.					---
Municipal					---
Park View.					---
Childrens Shelter.					---
Mills.					---
Munro.					---
Sub-Normal School.					---
East Calgary.					---
Grand Trunk.					---
Killarney.					---
Gross Expenditures		900.10	159.63	187.01	1246.74

<u>RINKS.</u>		<u>Labor.</u>	<u>Material.</u>	<u>Total.</u>
	<u>Appropriation.</u>	<u>1420.00</u>	<u>750.00</u>	<u>2170.00</u>
<u>Hillhurst Rink.</u>				
General maintenance.		691.60	8.30	699.90
Checking Room - Attendance at.		131.30		131.30
Repairs & Heating.		76.55	34.20	110.75
Electric Light.			77.00	77.00
Installing light., (Electric Light Dept)		14.67	55.30	69.97
<u>Mewata Rink.</u>				
General maintenance.		563.65	8.30	571.95
Checking Room - Attendance at.		106.94		106.94
Repairs & Heating.		27.30	43.51	70.81
Electric Light.			25.00	25.00
Installing Light, (Electric Light Dept)		11.81	55.25	67.06
Elbow River Rink, maintenance.		61.05	11.60	72.65
Checking room, mtce.		19.25		19.25
Hillhurst Slough.		10.20		10.20
38th Avenue, Elbow Park.		13.40		13.40
Tuxedo Park.		2.40		2.40
Community Rinks, (Waterworks Charge)		75.80		75.80
Water Charges.			<u>420.00</u>	<u>420.00</u>
	GROSS EXPENDITURE.	1805.92	738.46	2544.38
	Expended from Appropriation.	1586.65	732.36	2319.01
	Expended from Revenue.	219.27	6.10	225.37

ATHLETICS.

	<u>Appropriation.</u>	<u>700.00</u>	<u>2625.00</u>	<u>3325.00</u>
<u>Hillhurst Park.</u>				
Rent of Park.			2500.00	2500.00
Football Field maintenance.		39.10		39.10
Buildings, mtce & repairs.		3.00	2.12	5.12
Electric Light.			9.00	9.00
Crescent Heights Athletic Grounds.		7.60		7.60
Riley Park Cricket.		4.35	43.77	48.12
St. George's Island Tennis Courts.		27.00		27.00
City Hall Tennis Courts.		21.10		21.10
Mewata Park " " "		18.00		18.00
Elbow Park Swimming Pool.		47.25		47.25
South Calgary Cricket.		7.60		7.60
Dressing Room.		12.95	33.88	46.83
Tuxedo park Football.		36.90		36.90
Bleachers to Victoria Park.		24.55		24.55
Miscellaneous Items.		<u>106.40</u>	<u>34.67</u>	<u>141.07</u>
	GROSS EXPENDITURE.	355.80	2623.44	2979.24
	Expended from Appropriation	330.80	2623.44	2954.24
	Expended from Revenue.	25.00		25.00

SUMMARY BY ACTIVITIES  
Including Amounts charged to various Parks.

Football.	2852.57
Baseball.	432.66
Cricket.	240.95
Tennis	66.10
Swimming & Wading Pools	47.25
Misc.	141.07
	<u>\$ 3780.60</u>

<u>BOULEVARDS.</u>	<u>Appropriation.</u>	<u>Labor.</u> 5700.00	<u>Material</u> 300.00	<u>Total.</u> 6000.00
Trees, planting.		231.20		231.20
, staking & tying.		474.65	149.07	623.72
, pruning & dressing.		680.98	14.58	695.56
, cultivating.		365.85		365.85
, watering.		158.40		158.40
New Stock.			208.45	208.45
Mowing.		2421.65	34.24	2455.89
Raking.		4.55		4.55
Refuse removal.		413.83		413.83
Riverside boulevard Fence.		53.80	19.24	73.04
Farm Borders.		51.30		51.30
Snow removal from Sidewalks.		30.95		30.95
Holidays.		238.00		238.00
Overhanging Trees.		23.30		23.30
Renovating.		43.70	29.40	73.10
Killing Water services, (Waterworks Charge)			18.06	18.06
Miscellaneous.		4.20		4.20
<u>Memorial Drive.</u>				
Trees, planting.		184.33		184.33
, staking.		31.20		31.20
, watering.		97.88		97.88
, cultivating.		74.70		74.70
, mowing & general maintenance.		97.30		97.30
, plans.		67.30		67.30
	GROSS EXPENDITURE.	5749.07	473.04	6222.11
	Expended from Appropriation	5724.57	299.39	6023.96
	Expended from Revenue.	24.50	173.65	198.15

<u>CEMETERIES.</u>	<u>Appropriation.</u>	<u>16150.00</u>	<u>1700.00</u>	<u>17850.00</u>
<u>UNION CEMETERY.</u>				
Trees, planting.		605.88	2.25	608.13
, pruning.		78.60		78.60
, cultivating.		501.25		501.25
, watering.		89.55		89.55
Shrubberies, planting.		105.54		105.54
, pruning.		19.80		19.80
, watering.		32.87		32.87
Flower Borders, maintenance.		947.45	30.14	977.59
, new.		30.65		30.65
Mulching and manuring.		373.25	7.74	380.99
Mowing.		1109.45	8.10	1117.55
Roads, general maintenance.		781.55		781.55
Drains and Gutters, mtce.		134.90		134.90
Rock Guttering construction.		416.85		416.85
Retaining Walls " "		149.85		149.85
Culverts " "		147.30	102.72	250.02
Storm damages.		96.70		96.70
Grading, general.		80.25		80.25
, Section X		79.85		79.85
Snow removal.		295.75		295.75
Buildings, general mtce & repairs.		51.35	20.97	72.32
Comfort Stations " " "			3.90	3.90
Heating Chapel.			20.74	20.74
Fence Repairs.		16.10	6.65	22.75

CEMETERIES. (CONT'D)

	<u>Labor.</u>	<u>Material.</u>	<u>Total.</u>
<u>Union Cemetery (Cont'd)</u>			
Graves, digging.	830.04	9.78	839.82
, surplus soil from.	270.16		270.16
, loam and seed.	862.55	228.45	1091.00
, maintenance.	3138.85	119.14	3257.99
, plotting.	34.85		34.85
, filling sunken.	199.30		199.30
Veterans Plot maintenance.	321.25		321.25
Memorial Day Services.	28.97	.90	29.87
Caretaking.	604.48		604.48
Holidays.	400.50		400.50
Refuse removal.	202.10		202.10
Water services, mtce & repairs.	128.55	13.32	141.87
Watering.	142.90		142.90
Gopher poisoning.	.65	1.19	1.84
Records.	64.05	23.68	87.73
Plans.	7.50	1.82	9.32
Total for Union Cemetery.	13381.44	601.49	13982.93
<u>Hebrew Cemetery</u>			
Filling washouts in Bank.	22.55		22.55
Planting shrubs on bank.	133.40		133.40
Total for Hebrew Cemetery.	155.95		155.95
<u>Burnsland Cemetery.</u>			
- Trees, planting.	101.05		101.05
-       , cultivating etc.	114.80		114.80
-       , watering.	9.50		9.50
- Shrubberies planting.	6.70		6.70
- Flower Borders, new.	129.75		129.75
-       , maintenance.	138.55		138.55
- Mulching and Manuring.	3.60		3.60
- Mowing.	297.60	6.93	304.53
- Roads, construction.	233.85		233.85
-       , general maintenance.	49.20		49.20
- Snow removal.	70.55		70.55
- Fencing and Fence repairs.	88.70	13.89	102.59
- Graves, digging.	1490.76	14.16	1504.92
- , surplus soil from.	419.65		419.65
- , maintenance.	95.15	71.25	166.40
- , loam and seed.	212.20	37.70	249.90
- , markers.	81.60	18.06	99.66
- , plotting.	149.55		149.55
- Survey and Plans	136.25	6.75	143.00
- Caretaking.	1209.00		1209.00
- Refuse removal.	1.90		1.90
- Water service - installation.	96.10	288.71	384.81
mtce and repairs.	12.00	.59	12.59
- Watering.	43.80		43.80
- Records.	180.00	33.59	213.59
- Gopher poisoning.	.60	1.00	1.60
- Lawns construction.	21.00		21.00
- Field of Honor, maintenance.	10.20		10.20
Total Burnsland Cemetery.	5403.61	492.63	5896.24
TOTAL GROSS EXPENDITURE.	18941.00	1094.12	20035.12
Expended from App'tp'riation	17689.65	1080.77	18770.42
Expended from By-Law #1303	244.40	5.85	250.25
Expended from Revenue.	1006.95	7.50	1014.45

<u>NURSERIES.</u>	<u>Appropriation.</u>	<u>Labor.</u>	<u>Material</u>	<u>Total.</u>
		<u>2850.00</u>	<u>150.00</u>	<u>3000.00</u>
Propagation		964.30	43.30	1007.60
Transplanting.		112.65		112.65
Digging, cultivating etc.		763.30		763.30
Mulching and manuring.		42.70		42.70
Pruning.		61.80		61.80
Supplies, flats, labels etc.		93.45	29.92	123.37
Water service, maintenance		29.10		29.10
Sprinkler system, expansion		9.00	15.75	24.75
Watering.		55.20		55.20
Refuse removal.		82.40		82.40
Tree cuttings		87.60		87.60
Sales and shipments.		207.20	23.45	230.65
New Stock.			139.61	139.61
Misc. Vegetable crops.		52.10		52.10
Holidays.		76.80		76.80
Seed collecting, cleaning etc.		40.80		40.80
Exhibits at shows		47.05		47.05
Irrigating		4.80		4.80
Grading and draining.		56.50		56.50
	GROSS EXPENDITURE	2786.75	252.03	3038.78
	Expended from Appropriation	2786.75	213.03	2999.78
	Expended from Revenue.		39.00	39.00
<u>GREENHOUSES.</u>	<u>Appropriation.</u>		<u>2000.00</u>	<u>2000.00</u>
Greenhouse Plants.			2000.00	2000.00
<u>SALARIES.</u>	<u>Appropriation.</u>	<u>5530.40</u>		<u>5530.40</u>
Superintendent.		2200.00		2200.00
General Foreman.		1795.44		1795.44
Bookkeeper.		1542.00		1542.00
	GROSS EXPENDITURE.	<u>5537.44</u>		<u>5537.44</u>
<u>STATIONERY, PRINTING, POSTAGE, ETC.</u>	<u>Appropriation.</u>		<u>420.00</u>	<u>420.00</u>
Stationery			87.29	87.29
Printing.			182.50	182.50
Postage			128.26	128.26
Street Car Tickets.			20.00	20.00
	GROSS EXPENDITURE.		<u>418.05</u>	<u>418.05</u>
<u>MAINTENANCE OF TOOLS, PLANT &amp; EQUIPMENT.</u>	<u>Appropriation.</u>	<u>900.00</u>	<u>600.00</u>	<u>1500.00</u>
General maintenance & repairs.		801.63	697.96	1499.59
<u>WATER</u>	<u>Appropriation.</u>		<u>450.00</u>	<u>450.00</u>
General Water services.			430.06	430.06

<u>AUTO MAINTENANCE.</u>	<u>Appropriation.</u>	<u>Labor.</u>	<u>Material.</u>	<u>Total.</u>
<u>Car N - Superintendent.</u>		<u>350.00</u>	<u>2150.00</u>	<u>2500.00</u>
Yearly Allowance.			720.00	720.00
Electric Light, (Garage)			12.00	12.00
				732.00
<u>Car 47.-General Foreman.</u>				
Gasoline and Oil.			212.37	212.37
General maintenance & repairs.	41.30		244.63	285.93
Insurance.			6.36	6.36
Licenses			19.00	19.00
Depreciation.			94.50	94.50
Electric Light (Garage)			12.00	12.00
				630.16
<u>Car 10 - Service Truck.</u>				
Gasoline and Oil.			314.52	314.52
General maintenance & repairs.	198.05		348.32	546.37
Reflooring Truck	16.55		7.57	24.12
Licenses			40.50	40.50
Depreciation.			50.00	50.00
				975.51
	<u>GROSS EXPENDITURE.</u>	255.90	2081.77	2337.67
	Expended from Apprn	255.90	1989.50	2245.40
	Expended from Revenue		92.27	92.27

SUNDRIES.

<u>Appropriation.</u>		<u>450.00</u>	<u>450.00</u>	<u>450.00</u>
<u>Superintendent's House.</u>				
General maintenance & repairs.		105.55	100.92	206.47
Telephone.			30.00	30.00
<u>Parks Department Offices.</u>				
Painting and decorating.		28.80	16.45	45.25
Furniture repairs.		13.60	1.86	15.46
Roof Repairs.		10.50	14.56	25.06
Lighting system alterations.		12.50	25.00	37.50
Manure Sales.		25.80		25.80
Misc. Plans and Drawings.		22.00		22.00
Tuxedo Park Bandstand, wrecking.		103.10		103.10
19th Ave West Boulevard grading.		21.70		21.70
<u>Crescent Heights Park.</u>				
Trees, planting & cult.		16.60		16.60
, watering.		14.30		14.30
, staking.		8.60		8.60
Dominion Day Celebrations.		21.55		21.55
Hauling benches to Tractor School.		23.25		23.25
Misc. labor hire.		190.95		190.95
Other Sundry Items.		85.85	213.78	299.63
	<u>GROSS EXPENDITURE</u>	704.65	402.57	1107.22
	Expended from appropriation	562.05	343.62	905.67
	Expended from Revenue.	142.60	58.95	201.55

EMPLOYEES SICK & ACCIDENT FUND.

Total Claims.	524.67	
Administration charges.	15.24	
Total assessments from wages.		205.50
Balance charged to appropriation.		334.41
	<u>539.91</u>	<u>539.91</u>

SUMMARY OF EXPENDITURES BY LOCATION.

	<u>Labor.</u>	<u>Material.</u>	<u>Total.</u>
Central Park	2038.65	341.26	2379.91
Mewata Park	1070.12	177.71	1247.83
Riley Park	3276.20	285.07	3561.27
St. George's Island	3077.14	1013.83	4090.97
Golf Course	3105.70	1555.09	4660.79
Sundry Plots.	1489.37	105.27	1594.64
Playgrounds.	1098.35	148.39	1246.74
Rinks.	1805.92	738.46	2544.38
Athletics.	355.80	2623.44	2979.24
Boulevards	5749.07	473.04	6222.11
Cemeteries	18941.00	1094.12	20035.12
Nurseries	2786.75	252.03	3038.78
Greenhouse Plants.		2000.00	2000.00
Salaries.	5537.44		5537.44
Stationery & Printing		418.05	418.05
Mtce of Tools, Plant & Equipment.	801.63	697.96	1499.59
Auto maintenance.	255.90	2081.77	2337.67
Water		430.06	430.06
Sundries.	704.65	402.57	1107.22
	<u>52093.69</u>	<u>14838.12</u>	<u>66931.81</u>
Sick and Accident Account.	334.41		334.41
<b>TOTAL GROSS EXPENDITURES.</b>	<b>52428.10</b>	<b>14838.12</b>	<b>67266.22</b>
Less:- Expended from By-law #1303	244.40	5.85	250.25
Donation J.H.Woods. Elbow Blvd Park.	637.96	62.04	700.00
Expended from Revenue.	<u>2039.52</u>	<u>485.50</u>	<u>2525.02</u>
<b>Total deductions.</b>	<b>2921.88</b>	<b>553.39</b>	<b>3475.27</b>
<b>TOTAL NET EXPENDITURES FROM APPROPRIATION.</b>	<b>49506.22</b>	<b>14284.73</b>	<b>63790.95</b>
<b>TOTAL AMOUNT APPROPRIATED FOR PARK PURPOSES.</b>	<b>48675.40</b>	<b>15020.00</b>	<b>63695.40</b>

-0-0-0-0-0-0-0-0-0-0-0-

CLASSIFIED DETAILS OF GROSS EXPENDITURES. 1924

<u>TREES.</u>		
Planting.	1450.21	
Pruning and Dressing.	925.39	
Staking and Tying.	644.12	
Cultivating.	1153.00	
Transplanting.	32.75	
Memorial Drive, maintenance.	552.71	4758.18
<u>SHRUBBERIES.</u>		
Borders.	1534.64	
Vines.	48.00	1582.64
<u>FLORAL DISPLAY, DECORATIONS, etc.</u>		
Beds and Borders.	2826.52	
New Flower Beds.	369.45	
Memorial Day Services.	53.94	3249.91
<u>LAWNS.</u>		
General maintenance	5840.07	
Cutbing.	79.59	
Construction.	21.00	5940.66
<u>ROADS AND PATHS.</u>		
General maintenance.	1755.50	
Rock Retaining Walls & Rock Guttering.	605.10	
Snow Removal.	504.92	
Drains & Gutters, mtce.	384.92	
New Roads, grading, gravelling etc.	855.55	4105.99
<u>BUILDINGS.</u>		
General maintenance & repairs.	1283.58	
Comfort Stations " " "	178.68	
Painting.	622.09	2084.35
<u>PARK FURNITURE.</u>		
General maintenance & repairs.	138.60	
Fencing & Fence repairs.	428.30	
Notice Boards and signs.	36.37	
Great War Veterans' Monument.	40.52	
Rustic Work.	287.92	931.71
<u>ATHLETICS AND AMUSEMENTS.</u>		
- Baseball Diamonds mtce.	218.78	
- Football Fields mtce.	326.45	
- Rent of Hillhurst Athletic Park.	2500.00	
- Tennis Courts, mtce.	66.10	
- Cricket Pitches mtce.	240.95	
Playgrounds.	1246.74	
Rinks.	1885.35	
Golf Course mtce.	3468.11	
Auto Camping Ground, mtce.	18.25	
Picnics	65.95	
Picnic Equipment.	69.00	
Swimming & Wading Pools.	47.25	
Merry-go-round.	17.40	10166.33
<u>NURSERIES &amp; GREENHOUSES.</u>		
Propagating, Potting and planting.	3687.75	
Digging and cultivating.	763.30	
Supplies, seeds, flats & labels	123.37	4574.42
<u>CEMETERIES.</u>		
Graves, Plotting.	327.40	
Markers.	99.66	
Digging.	2344.74	
Surplus soil from	689.81	
Loam and seed.	1540.20	
Maintenance.	3424.39	
Veterans' Plot mtce.	331.45	8757.59

SUNDRIES.

Caretaking.	1813.48	
Holidays.	1264.80	
Gravel Sales.	118.60	
Manure Sales.	25.80	
Manuring and Mulching.	1377.33	
Pests.	3.44	
Refuse removal.	1335.93	
New Stock	348.06	
Zoo, mtce, feeding, etc.	190.67	
Storm Damages	119.25	
Dominion Day Celebrations.	52.55	
Miscellaneous.	<u>1096.99</u>	8746.90

OVERHEAD.

Auto maintenance.	2325.67	
Stationery, printing, etc.	418.05	
Tools, & Equipment mtce.	1499.59	
Salaries	5537.44	
Sickness & Accident.	<u>334.41</u>	10115.16

WATER SERVICE, GAS, LIGHT. etc.

Light and Power.	540.94	
Light systems maintenance.	200.24	
Gas.	118.08	
Telephones.	103.40	
Water.	850.06	
Water Services, mtce & repairs.	539.51	
Water Services, extensions.	384.81	
Sprinkles systems, extensions.	49.65	
Watering.	<u>855.75</u>	3212.38

TOTAL GROSS EXPENDITURES.

\$67266.22

RECORD OF LOADS HAULED. 1924.

<u>Location.</u>	Refuse.	Manure & Mulch.	Soil from Graves.	Ashes.	Gravel.	Rocks for Walls and Channels.	Loam.	Clay for Grading.	Loam to Sunken Graves	Lot Markers.
Central Park.	38	41								
Mewata Park.	5						5	12		
Riley Park	16	45		31	12	7	9			
St. George's Island.	2	81		13	28		4	5		
Golf Course.	2			10	8	20	17	6		
Sundry Plots.	18						2			
Elbow Boulevard Park.	3	28					1			
Boulevards	251				28		21			
Cemeteries.	204	240	266	167	126	67	413	259	22	24
Burnsland Cemetery.			415		181		28			661
Hebrew Cemetery							8			
Hotbeds.		2					3			
Nurseries.							36			
Elbow Park Rink.								8		
<b>Totals.</b>	<b>539</b>	<b>437</b>	<b>681</b>	<b>221</b>	<b>383</b>	<b>94</b>	<b>547</b>	<b>299</b>	<b>22</b>	<b>685</b>

392

CITY OF CALGARY, PARKS DEPARTMENT, PLANTING RECORD 1924.

TREES	MEWATA PARK	RILEY PARK	ST. GEORGE'S ISLE	GOLF COURSE	CRESC. HEIGHTS PARK	SUNALTA PARK	ELBOW BLVD. PARK	BOULEVARDS	MEMORIAL DRIVE	BURNSLAND CEMETERY	UNION CEMETERY	SALES	MISCELLANEOUS	TOTALS
Ash			20		9		9	9		2	10		50	109
Balm of Gilead								26		55	138			219
Dakota Balm (N W Poplar)	82		143	26	9		9	14	105	72	453	526	70	1509
Manitoba Maple			6		9		9	34			106		50	214
Populus acuminata								5						5
Bolleana											2			2
certinensis		84			10		9	165		59	168	43	85	623
deltoides aurea											4			4
Wobbstii						10	9	232	200	1		17	70	539
Spruce											48			48
"    Colorada Blue													2	2
<b>TOTAL TREES</b>	<b>82</b>	<b>84</b>	<b>169</b>	<b>26</b>	<b>37</b>	<b>10</b>	<b>45</b>	<b>485</b>	<b>305</b>	<b>189</b>	<b>929</b>	<b>586</b>	<b>327</b>	<b>3274</b>
<u>VINES</u>														
Ampelopsis												14		14
Clematis virginiana							12							12
<b>TOTAL VINES</b>							<b>12</b>					<b>14</b>		<b>26.</b>

PLANTING RECORD 1924

Continued-

<u>SHRUBS</u>	Central Park	Mewata Park	Riley Park	St. George's Isle	Golf Course	Elbow Blvd. Park	Boulevards	Hebrew Cemetery Bank	Burnsland Cemetery	Union Cemetery	Hospitals	Miscellaneous	Sales	Totals
Amelanchior bottyapium				2										2
Berberis vulgaris	1													1
"    thumbergii				5										5
Caragana arborescens		15				30	27	400	21	132	400	605	989	2619
"    pygmaea						30				10		56	46	142
Choke Cherry	4	10		33	12	30	5		29	36		26	11	196
Cornus stolonifera (Dogwood)	4		8		12	30	5					29	27	115
"    "    aurea	3		6	17		20						1		47
"    siberica	2											1		3
Cotoneaster acutiloba			6			20						1028	20	1074
Currant, red												6		6
"    , white												6		6
"    , black												6		6
"    , yellow flowering										10		1	1	12
Elder, Golden leaved black				8										8
"    , Common				12								1		13
Hippophae rhamnoides (see Buckthorn)						20			25	12		31	2	90
Lonicera tartarica				21	12	30	11		33	100		31	36	274
"    Morrowii	1			5								1		7
"    regelii										16		1		17
Lyceum europeum												1		1
Ribes aurea				2										2
Russian Olive						20				8		1		29
Syringa vulgaris	3			16		20						26	21	86
"    persica	5					20			5			1	5	88

Planting Record - 1924.  
Continued-

SHRUBS- CONTINUED.	Central Park	Mewata Park	Riley Park	St. George's Island	Golf Course	Elbow Blvd. Park	Boulevards	Hebrew Cemetery Bank	Burnsland Cemetery	Union Cemetery	Hospitals	Miscellaneous	Sales	Totals
Syringa villosa	2									6		26	24	58
Shepherdia argentea (Bullberry)												31	2	33
Spiraea arguta	4			24		20						26		74
" Van Houttei						20						26	1	47
" serotifolia												1	1	2
Salix alba regalis	2			7										9
" britzensis			4			20				17				41
" viminalis			4			20		120		80		26	13	263
Tamarix aestivalis												1		1
Willow - native				1		20	5	86	10				4	126
" laurel			6			20		10		114		26	10	186
" red			4			20		54		62		26		166
" white								97				1		98
" golden						20		55				26	8	109
Wolf Willow						20				28				48
Assorted Shrubs							16							16
<b>TOTAL SHRUBS</b>	<b>31</b>	<b>15</b>	<b>48</b>	<b>153</b>	<b>36</b>	<b>450</b>	<b>69</b>	<b>822</b>	<b>123</b>	<b>631</b>	<b>400</b>	<b>2075</b>	<b>1221</b>	<b>6074</b>

PLANTING RECORD. 1924.  
(continued)

PERENNIAL FLOWERING PLANTS.	Central Park.	Riley Park.	Elbow Blvd Park.	Burnsland Cemetery.	Union Cemetery	Hospitals.	Misc.	Sales.	Totals.
<i>Aconitum napellus</i> .					16		12	4	32
" " <i>bicolor</i>							6		6
" <i>Fischerii</i> .							6		6
<i>Achillea mongolica</i>					15		1		16
" <i>Boule de Neige</i>					35				35
" <i>millifolium rubrum</i> .							9		9
<i>Anchusa italica</i> . Dropmore var.				15			3		18
<i>Anthemis tinctoria alba</i>							3		3
<i>Anthericum liliastrum</i>							3		3
<i>Aquilegia</i>	85	40	90		80		33	114	442
<i>Artemisia pedemontana</i>					35				35
<i>Asperula hexophylla</i> .			26		35	3	28	5	97
<i>Aster alpina</i>			30		10	3	31	5	79
" <i>hymalaicus</i> .							3		3
" <i>sub-coeruleus</i>							3	7	10
Canterbury Bells.	25	58	50		70	3	35	90	331
<i>Campanula alliarifolia</i>	25	6					3		34
" <i>carpatica</i>		54				1	43	25	123
" <i>grosseki</i>		42			150	5	7	22	226
" <i>rapunculoides</i>		20			10			1	31
" <i>persicifolia</i>		38				2	25	14	79
" <i>glomerata</i>		8			50		15	5	78
" <i>turbinata</i>					20				20
" <i>punctata</i>					75				75
<i>Centaurea montana</i>								1	1
<i>Cephalaria alpina</i>				76			28	1	105
<i>Chrysanthemum leucanthemum</i> :-								2	12
<i>May Queen</i> .		10							10
<i>Early Gem</i>					50				50
<i>Mrs C. Lothian Bell</i>								1	1
<i>Chelone barbata</i>		13	25		16	5	6	46	111
<i>Coreopsis lanceolata</i>	6	19				1	30	15	71
<i>Cynoglossum</i> , Blue Gem					3		28		31
<i>Delphinium</i> , Bella Donna							31	1	32
" <i>chinense</i>	12				5				17
" <i>hybridum</i>	79	20	65		4	2	33	99	302
<i>Dicentra spectabilis</i>								3	3
<i>Egopodium podigraria</i>					50		9		59
<i>Elymus glaucus</i>	2						3		5
<i>Erigeron speciosus</i>		15				4	4	36	59
<i>Eryngium planum</i>							25	27	52
<i>Euphorbia cyparissus</i>					10				10
<i>Galega officinalis</i>	36			20			15		71
<i>Gaillardia</i>				20			16		36
<i>Gypsophila paniculata</i>		20			50		31	56	157
" <i>rojkeea</i>						3	28		31
<i>Hemerocallis</i> (in variety)					10		12		22
<i>Helianthus</i> , Daniel Dewar					45		6		51
" <i>multiflorus</i>					100		15		115
" <i>rigidus japonicus</i>					8				8
<i>Helenium Hoopesii</i>							30	8	38
Hollyhocks					83		19	98	200
<i>Hypericum elegans</i>					20		3		23
<i>Iris barbata</i>					60		30	4	94

PLANTING RECORD, 1924  
(continued)

PERENNIAL FLOWERING PLANTS. Continued.	Central Park.	Riley Park.	Elbow Blvd Park.	Burnsland Cemetery.	Union Cemetery.	Hospitals	Misc.	Sales.	Totals.
<i>Linum sibericum</i>					5	1	10	2	18
" <i>alpinum</i>						3		7	10
<i>Lychnis haageans</i>		5		25	6		28	7	71
" <i>Arkwrightii</i>			2						2
" <i>chalceodonica</i>				37			31	16	84
" <i>viscaria fl.pl.</i>							9		9
<i>Lythrum roseum</i>		25	67		56	2	30	52	232
<i>Mertensia virginica</i>							3		3
<i>Nepeta mussini</i>					25		3	5	33
<i>Papaver pilosum</i>				55			28		83
" <i>orientale</i>						4	3	15	22
Peppermint.							3		3
Peonies				30			15	4	49
<i>Pentstemon, Coral Gem.</i>					3				3
" <i>Torreyi</i>					6				6
Pinks.								33	33
<i>Physostegia virginica</i>					15		9	4	28
<i>Polemonium coeruleum</i>		40	27	50	50		16	38	221
" <i>Richardsonii alba</i>				25			12		37
<i>Phlox divaricata</i>							3	1	4
<i>Potentilla</i>		25	29	50	27	5	32	22	190
<i>Pyrethrum hybridum</i>			13	30	6		9		58
" <i>roseum</i>						3	25	40	68
<i>Ranunculus repens fl.pl.</i>					80		9	3	92
Rose Champion				15			28		43
<i>Rudbeckia laciniata (Golden Glow)</i>							6	100	106
<i>Senecio clivorum</i>					16		3		19
<i>Scabiosa caucasica</i>					12		2	4	18
Shasta Daisy			28		120	5	40	38	231
<i>Silphium perfoliatum</i>							3		3
<i>Sidalcea alba</i>			20				3	5	28
Sweet William		25	59	40	150	3	34	77	388
<i>Trollius europeus</i>	48						4	3	55
<i>Thalictrum aquilegifolium</i>			6	25	10	4	30	28	103
" <i>adiantifolium</i>							9		9
<i>Veronica spicata</i>			20				30	15	65
<i>Verbascum, Harkness Hybrids.</i>					4				4
Assorted.							58	38	96
<b>TOTAL PERENNIALS.</b>	<b>50</b>	<b>388</b>	<b>690</b>	<b>743</b>	<b>1706</b>	<b>62</b>	<b>1199</b>	<b>1247</b>	<b>6085</b>

PLANTING RECORD. 1924  
(continued)

<u>BEDDING PLANTS.</u>	Central Park.	Riley Park.	St. George's Island.	City Hall Gardens.	Tompkins Gardens.	R.N.W.M. Police Plot.	Elbow Blvd Park.	Cemetery.	Nurseries.	Hospitals.	Misc.	Totals.
Acroclinum roseum											90	90
Ageratum	200	500	100				200	200		50	50	1300
Alyssum	400	100						136		200		836
Anchusa.	73	20	164				48	128	15			448
Anterrhinums.	782	1900	1144		1312	200	100	1717			48	7203
Amaranthus abyssinicus								50				50
amabilis									20			20
caudatus			50					150				200
Ammobium alatum									200			200
Asters.	500	2400	700		200	100	1500	1672			48	7120
Asperula azurea setosa		50						100				150
Arctotis grandis	218	50					48	173		24		513
Bellis perennis, Longfellow											12	12
Calliopsis, mixed.								806				806
bicolor nigra.								200		80		280
Drummondii,								212				212
bicolor nana								200				200
Calendula officinalis							48	148				196
, Meteor.								50				50
Orange King.								200				200
Lemon Queen.								200				200
Carnations.		700	200				100	897				1897
Chrysanthemums.	480	1400	100				48	490	148			2666
Cosmos.								260				260
Cuphea miniata.								50				50
Datura fastuosa								12				12
stramonium.								168				168
Wrightii.								12		18		30
Daisy.	56	70						89				215
Delphinium cardiopetalum								30				30
Dianthus	261	600	200				300	512				1873
Dimorphotheca	100	300	100					254				754
Globe Amaranthe									400			400
Geraniums	600		12	460				9			12	1093

398

PLANTING RECORD. 1924.  
(continued).

Bedding Plants. (Cont'd)	Central Park.	Riley Park.	St. George's Island.	City Hall Gardens.	Tompkins Gardens.	R.N.W.M. Police Plot.	Elbow Blvd Park.	Cemetery.	Nurseries.	Hospitals.	Misc.	Totals.
<i>Gypsophila elegans carminia.</i>								34				34
<i>rosea.</i>								24				24
<i>Glaucium hybridum</i>								24				24
<i>Helianthus.</i>		28						24				52
<i>Helichrysum.</i>		200					100	100				400
Ice Plants.								52				52
<i>Ionopsidium acule</i>								72				72
<i>Ipomopsis</i>								68				68
Larkspur			100				100					200
<i>Lavatera splendens alba</i>								40				40
<i>Leptosyne maritima</i>	30	35						85				150
<i>Lobelia</i>	300		48					86				834
<i>Lupinus Hartwegii</i>								35				35
<i>Lychnis viscaria</i>										24		24
<i>Malope grandiflora</i>								45				45
Marigold, African.	48	200	200				248	158		60		914
French.		200	100				100	367				767
<i>Myosotis alpestris</i>	50	100						50			6	206
<i>Nemesia strumosa</i>	50	324	150		50	50	200	324				1148
<i>Nicotiana affinis.</i>		400	100				100	375		50		1025
Sanderae	50	50	50								50	200
<i>Oenothera bistorta</i>								20				20
<i>Lamarckiana</i>								100	50			150
<i>odorata</i>								257			6	263
Pansies	900	1500					810	1362			48	4620
Petunias	1580	600	200	301			300	451			48	3480
Phlox	1227	200					100	600				2127
<i>Saponaria viscaria</i>								112			6	118
<i>calabrica</i>								36				36
<i>Salvia coccinea</i>								84			6	90
<i>Salpiglossis</i>	540	400						422				1362
Scabious	212	600	144		52	50	148	120				1326
<i>Schizanthus</i>								131				131
<i>Sedum coeruleum</i>								30				30

PLANTING RECORD, 1924  
(continued)

BEDDING PLANTS. (CONT'D)	Central Park.	Riley Park.	St. George's Island.	City Hall Gardens.	Tompkins Gardens.	R.N.W.M. Police Plot	Elbow Blvd Park.	Cemetery	Nurseries	Hospitals.	Misc.	Totals.
<i>Silene pendula compacta</i>							48	48		250		346
<i>Statice Suworowii</i>									100			100
Stocks.	100	900					100	100				1200
Sunberry									300			300
Sweet William								25	50			75
Sweet Sultan.								300				300
<i>Stevia paniculata</i>		55						100			18	173
<i>Tagetes pumila</i>	14	410	110		200		100	110			20	964
Verbena	1187	100					150	250				1687
Wallflowers							48	24				72
Wonder Berry											100	100
<i>Xeranthemus imperalis</i>									7			7
Zinnia	24											24
Assorted.					144	96					60	300
<b>Totals.</b>	<b>10382</b>	<b>14392</b>	<b>3972</b>	<b>761</b>	<b>1958</b>	<b>496</b>	<b>5044</b>	<b>15770</b>	<b>1290</b>	<b>756</b>	<b>628</b>	<b>55449</b>

PERENNIALS RAISED ON HOTBEDS.

<i>Adlumia cirrhosa</i>								28				28
<i>Aethionema grandiflora</i>								16				16
<i>Agrostemma flos-Jovis</i>								15				15
<i>Alyssum saxatile</i>								42			6	48
<i>Anthemis montana</i>		100						247				347
<i>Anchusa italica (Dropmore var)</i>									200			200
<i>Aquilegia</i>			13	96				90	713		18	930
" <i>clemataquilla</i>									81		3	84
" <i>Skinnerii</i>									227		12	239
<i>Arabis alpina</i>								200				200
<i>Arenaria balearica</i>								100				100
" <i>montana</i>								65				65
<i>Armeria formosa</i>								80			6	86
<i>Asperula hexophylla</i>								21	17		3	20
<i>Aster alpina</i>								174	52		18	244

PLANTING RECORD. 1924  
(continued)

<u>Perennials raised on Hotbeds. (Cont'd)</u>	Central Park.	Riley Park.	St. George's Isle	City Hall Gds.	Elbow Blvd Park.	Cemetery.	Nurseries.	Miscellaneous.	Totals.
Aster sub-coeruleus.						48	58	12	118
Campanula carpatica.		80				49	139		268
" " white							90	6	96
" glomerata grandiflora						60		3	63
" grandis.							33	3	36
" Grosseki							200		200
" magnifolia						52			52
" media		200			48	12	917	24	1201
" punctata								6	6
" persicifolia, white							66		66
" " single blue							100	18	118
" muralis roses						20			20
" lactiflora		200						12	212
" rapunculoides						80		12	92
Carnation Allwoodii						5			5
" Grenadin Scarlet	100	300			100	484		12	996
" " White						30			30
Centauria ruthenica							31	6	37
Cephalaria alpina		27							27
Cerastium bierbersteinii		100				100			200
Cheiranthus Allionii		100							100
Chelone barbata							16	6	22
Chives, Ruby Gem.						14			14
" Burbanks Giant.						16			16
Chrysanthemum leucanthemum.									
May Queen.						180		6	186
King Edward VII							80	3	83
Perfection.						78			78
Mrs C. Lothian Bell.			24				114	12	150
Alaska			13				82	6	101
Coreopsis lanceolata			15			24		6	45
Corydalis chelanthifolia						28			28
Crucianella stylosa		100				100			200
Dahlia, Double Pompon							20		20
" Cactus mixed							10		10
Delphinium hybridum	20	25	154			121	194	12	526
" Belle Donna							118	12	130
" formosum			14			67	36		117
" chinensis						60		6	66
" nudicaule						100			100
Dianthus Allwoodii						12	274	6	292
" barbatus			18			14	72	6	110
" plumarius	50	100	50			315		3	518
Digitalis purpurea						60			60
Echinacea purpurea						24	76		100
Erigeron aurantiacus							65	12	77
" Coulterii							167	12	179
" glaucus							76	3	79
" pulchellus			13				89	12	105
" speciosum			36				153	12	201

PLANTING RECORD. 1924  
(Continued)

Perennials raised on Hotbeds. (Cont'd)	Central Park.	Riley Park.	St. Georges Isle.	City Hall Gds.	Elbow Blvd. Park.	Cemetery.	Nurseries.	Miscellaneous.	Totals.
Eryngium bromeliaefolium						25			25
Erysimum peroffskianum		50				100			150
" pulchellum		200				200			400
" speciosum								12	12
Eupatorium Fruseri							108		108
" coelestimum							100	6	106
" ageratoides							100		100
Gaillardia		100							100
Geum sanguinum, Mrs Bradshaw			21			24	32	6	83
Gypsophila cerastiodes.						200			200
" paniculata						150	35	3	188
" " fl.pl.						16			16
Helenium Bigelowii							124	6	130
" Hoopesii							192		192
" Riverton Gem			15				146	6	167
Hesperis matronalis	50	30	58					12	150
Hieracium villosum						8			8
Hollyhocks.							130		130
Hypericum elegans.							100		100
Hyssopus						100			100
Iberis gibraltarica		50				50			100
Incarvillea Delavayi						24			24
Inula ensifolia							24		24
" macrocephala		50	15			24	61	18	168
" royleana						43	75	6	124
Lathyrus latifolius						17			17
Linum alpinum						10			10
" sibericum album						30			30
" Perenne album		25				25		6	56
Lobelia syphilitica			100			90			190
Sychnis Arkwrightii							239		239
" chalceodonia							46	18	64
" Haugeana						6			6
Lythrum roseum						100	8	6	114
Lupinus polyphyllus						30			30
Malva moschata							26	3	29
Merveil of Peru						12			12
Nepeta Mussini		100				100			200
Oenothera Drummondii						24			24
" macrocarpa						47			47
" Youngii						30			30
Papaver orientale						47	218	3	268
" Salmon Queen.							94	6	100
" Mahoney							155	12	167
" Beauty of Livermere							63	3	66
" glaucum							30		30
" pilosum						127		18	145
" nudicaule						176		24	200
Pinks, Sutton's dbl mixed						20			20
Platycodon chinensis						12	20	6	38

PLANTING RECORD. 1924  
(Continued)

Perennials raised on  
Hotbeds. (Cont'd)

	Central Park.	Riley Park.	St. George's Isle.	City Hall Gds.	Elbow Blvd. Park.	Cemetery.	Nurseries.	Miscellaneous.	Totals.
Polemonium coeruleum		55	26					6	20
" Richardsonii								6	6
Potentilla						94		6	100
" atrosanguinea						24		6	30
Primula cashmeriana						8			8
" poissoni						50			50
" pulverulenta						40			40
Rudbeckia amplexicaulis							50		50
" purpurea								3	3
Saponaria scymoides		28				30		6	64
Scabiosa caucasica							33	3	36
" ochroleuca						8			8
Schizanthus retusus						12			12
Sidalcea, Rosy Gem						7			7
Silene orientale		90				106		3	199
Sphenogyne speciosa						47	53		100
Thalictrum adiantifolium								3	3
" dipterocarpum							80	3	83
" glaucum							180	18	198
Tithonia speciosa						7			7
Tunica saxifrage						18			18
Verbascum olympicum						18		3	21
" phoenicium		30	26			126		18	200
Veronica amethystina						5			5
" incana		23				12			35
" spicata			21			15	133	6	175
TOTALS.	220	2163	632	96	148	5725	7212	585	16781

SHRUBS RAISED ON HOTBEDS.

Elder, Green.	48	48
" Golden.	20	20
" Russian Golden.	25	25
	<u>93</u>	<u>93</u>

VINES RAISED ON HOTBEDS.

Ampelopsis	200	200
Australian Gooseberry Gourd	6	6
Clematis	31	31
Grape.	8	8
	<u>245</u>	<u>245</u>

✓ DETAILS OF NURSERY STOCK SHIPPED TO E.P.RANCH

f r o m

CALGARY MUNICIPAL NURSERIES, SEASON 1924.

TREES.

2 Abies Kosteriana glauca.  
50 Acer negundo.  
50 Fraxinus viridis.  
50 Northwest Poplar.  
50 Populus certinensis.  
50 " Wobstii.

SHRUBS.

525 Caragana arborescens.  
50 " pygmaea.  
25 Cornus stolonifera.  
1025 Cotoneaster acutiloba.  
25 Hippophae rhamnoides.  
25 Lonicera tartarica.  
25 Prunus padus.  
25 Salix britzensis.  
25 " pentandra.  
25 " viminalis.  
25 " " aurea.  
25 Sheptherdia argentea.  
25 Spiraea arguta.  
25 " Van Houtii.  
25 Syringa villosa.  
25 " vulgaris.

HERBACEOUS PERENNIALS.

Two-year nursery grown roots.

6 Achillea mill. rubrum.  
6 Aconitum napellus.  
25 Agrostemma flos-Jovis.  
25 Aquilegia, mixed.  
25 Asperula hexophila.  
25 Aster alpina.  
25 Campanula carpatica.  
13 " glomerata.  
25 " persicifolia.  
25 " media.  
25 Chrysanthemum leucanthemum, in variety.  
25 Cephalaria alpina.  
25 Coreopsis lanceolata.  
25 Cynoglossum, Blue Gem.  
25 Delphinium Bella Donna.  
25 " hybridum.  
25 Dianthus barbatus.  
6 Egepodium podigaria.  
25 Eryngium plenum.  
13 Gaillardia.  
12 Galega officinalis.  
25 Gypsophila paniculata.  
25 " rokejeka.

Nursery Stock shipped to E.P.Ranch. Page 2.

25	<i>Helenium hoopesii.</i>
6	<i>Helianthus multiflorus.</i>
6	" Daniel Dewar.
14	Hollyhocks.
6	<i>Iris, versicolor.</i>
6	" <i>siberica.</i>
6	" Miori King.
7	<i>Linum sibericum.</i>
25	<i>Erychnis chalceodonica.</i>
25	" <i>haageana.</i>
6	" <i>viscaria fl.pl.</i>
25	<i>Lythrum roseum.</i>
25	<i>Papaver piosum.</i>
13	<i>Polemonium coeruleum.</i>
12	" Richardsonii alba.
25	<i>Potentilla.</i>
6	<i>Physostegia virginica.</i>
25	<i>Pyrethrum roseum.</i>
6	<i>Rudbeckia laciniata fl.pl.</i>
6	<i>Ranunculus acris fl.pl.</i>
6	<i>Thalictrum adiantifolium.</i>
25	" <i>aquilegifolium.</i>
25	<i>Veronica spicata.</i>

One-year Seedlings from pots.

6	<i>Alyssum saxatile.</i>
3	<i>Aquilegia, blue &amp; white.</i>
3	" , rose.
6	" , yellow.
6	" , yellow & pink.
12	" Skinnerii.
3	" clematiquila.
6	<i>Armeria formosa</i>
3	<i>Asperula hexophylla.</i>
18	<i>Aster alpina.</i>
12	" sub-coeruleus.
12	<i>Bellis perennis - Longfellow.</i>
6	<i>Campanula carpatica, white.</i>
3	" <i>glomerata grandiflora.</i>
3	" <i>grandis.</i>
12	" <i>lactiflora magnifica.</i>
24	" <i>media.</i>
18	" <i>persicifolia.</i>
6	" <i>punctata.</i>
12	" <i>rapunculoides.</i>
12	<i>Carnation, Grenadin Scarlet.</i>
6	<i>Centaurea ruthenica.</i>
6	<i>Chelone barbata.</i>
6	<i>Coreopsis lanceolata.</i>
6	<i>Chrysanthemum leucanthemum, Alaska.</i>
3	" " , King Edward VII.
6	" " , May Queen.
12.	" " Mrs C. Lothian Bell.
12	<i>Delphinium, Bella Donna.</i>
6	" <i>chinensis.</i>
12	" <i>hybridum, Dark Blue.</i>
6	<i>Dianthus Allwoodii.</i>
6	" <i>barbatus.</i>

Nursery Stock shipped to E.P.Ranch. Page 3.

12	Dianthus Heddewigii.
3	" plumarius.
12	Erigeron aurantiacus.
12	" Coulterii.
3	" glaucus.
12	" pulchellus.
12	" speciosum.
12	Erysimum speciosum.
6	Eupatorium coelestinum
6	Geum sanguinum, Mrs Bradshaw.
3	Gypsophila paniculata.
12	Hesperis matronalis.
6	Helenium, Bigelowi.
6	" , Riverton Gem.
18	Inula macrocephala.
6	" royliana.
6	Linum perenne
18	Lychnis chalcedonica.
6	Lythrum roseum.
3	Melva moschata.
6	Myosotis alpestris.
6	Oenothera odorata.
24	Papaver nudicaule.
3	" orientale, crimson.
3	" " , Beauty of Livermere.
12	" " , Mahaney.
6	" " , Salmon Queen.
18	" pilosum.
6	Platycodon.
6	Polemonium coeruleum.
6	" Richardsonii.
6	Potentilla atrosanguinea.
6	" , pink.
3	Rudbeckia purpurea.
6	Salvia coccinea.
6	Saponaria ocymoides.
6	" scarlet.
3	Scabiosa caucasica.
3	Silene orientale.
18	Stevia paniculata.
3	Thalictrum adiantifolium.
3	" dipterocarpum.
18	" glaucum.
18	Verbascum phoenicium.
3	" olympicum.
6	Veronica spicata.

CITY OF CALGARY. - PARKS DEPARTMENT.

ANNUAL REPORT.

-----I N D E X.-----

	<u>Pages.</u>
Athletics :- - - - -	7-17.
Auto Maintenance :- - - - -	22.
Boulevards. :- - - - -	8-18.
Cemeteries :- - - - -	4-9-19/20.
Central Park :- - - - -	5-12.
Crescent Heights Park :- - - - -	7-22.
Elbow Boulevard Park. :- - - - -	7.
Expenditure Summary :- - - - -	<del>25.</del>
Golf Course :- - - - -	2-6-15.
Greenhouses :- - - - -	21.
Load Record :- - - - -	24.
Memorial Driveway :- - - - -	8.
Mewata Park :- - - - -	5-12.
Nurseries :- - - - -	<del>8-13-21.</del>
Planting record :- - - - -	25/40.
Playgrounds :- - - - -	3-7-16.
Revenue Statement :- - - - -	2-11.
Riley Park :- - - - -	5-13.
Rinks :- - - - -	8-17.
Salaries, stationery, printing, etc :- - - - -	21.
Statistics :- - - - -	2.
St Georges Island :- - - - -	6-14.
Sundries, water, etc :- - - - -	22.
Sundry Plots :- - - - -	7-15.
Tools maintenance :- - - - -	21.

-0-0-0-0-0-0-0-0-0-0-0-0-