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Survey of Coronation.



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# Survey of

# CORONATION

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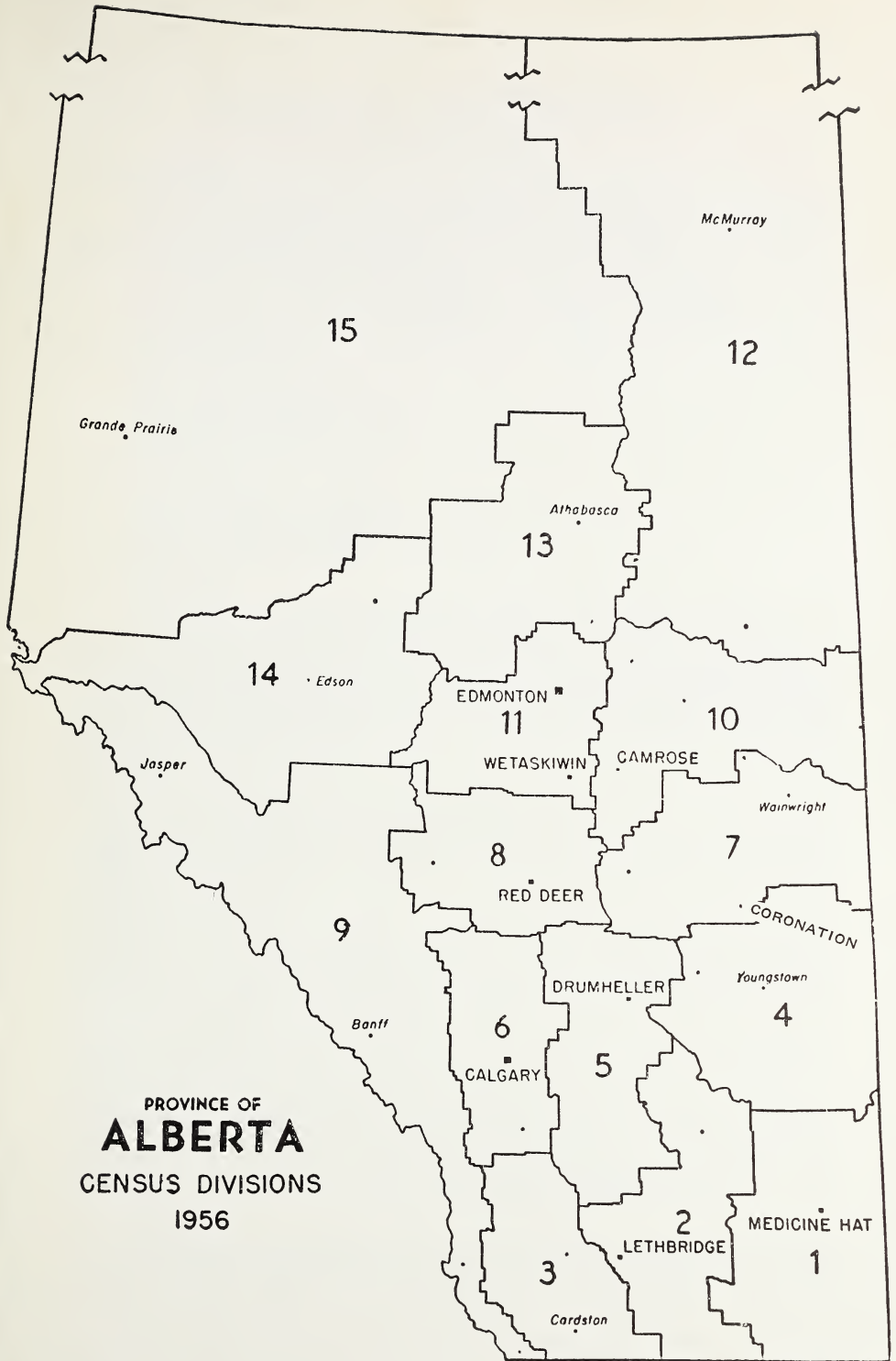


*Prepared By*


INDUSTRIAL DEVELOPMENT BRANCH  
DEPARTMENT OF INDUSTRY & DEVELOPMENT

Government of the Province of Alberta





PROVINCE OF  
**ALBERTA**  
CENSUS DIVISIONS  
1956



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# TOWN OF CORONATION

(Revised June 1960)

## 1. LOCATION

Section 13-36-11-W4 in Census Division No. 7. This location is 200 miles southeast from Edmonton on Highway No. 12 and on a branch line of the Canadian Pacific Railway, Lacombe to Coronation.

2. ALTITUDE	LATITUDE	LONGITUDE
2,598.456 feet	52/05	111/27

## 3. TEMPERATURE

Mean summer temperature - 56°F

Mean winter temperature - 22°F

Average yearly temperature - 37°F

## 4. RAINFALL

Average rainfall - 11.2 inches

Average snowfall - 33.4 inches

Average yearly precipitation - 14.1 inches

## 5. GEOLOGY

In the eastern part of the Coronation district the underlying bedrock is composed of bentonitic shales of the Bearpaw formation. In the western part and underlying the town are sandstones of the Edmonton formation. Both these formations are Late Cretaceous in age and have a gentle dip to the south and southwest. Water is obtained from the Bulwark sand which is a sand lense within the Bearpaw shale. Surface materials consist largely of clay containing boulders which was left by the last glacier.

## 6. SOIL

Coronation district lies in the Dark Brown soil zone.

Climate - The average annual precipitation is 13 to 15 inches and there are less frequent droughts than in the brown zone. Fairly high evaporation and occasional dry winds are added characteristics.

Vegetation - Chiefly short grass prairie. The grass makes a denser cover and taller growth than in the brown zone.

Soil Profile - In the normal profile the surface (A) horizon averages about 7 inches in depth and is dark brown in color. The B horizon is brownish, and the lime layer (Bca) is found usually at depths of 20 to 24 inches below the surface. In this zone as in other zones, the B horizon having received some finer materials from the A, is usually somewhat heavier and more compact than the A horizon.

Fertility - Moisture continues to be the principal limiting factor in crop production. Soils in this zone are relatively low in nitrogen and organic matter but are higher in these constituents than soils of the brown zone.

Land Use - Only the better soil types can be considered arable. The remainder generally is good pasture land. Wheat is grown almost to the exclusion of all other crops. Cropping practices must provide for conservation of moisture and control soil drifting. The best quality wheat is grown in the province in this and the other grassland zones.

## 7. HISTORY

Coronation was given the name in honor of the, then recent coronation of King George V and Queen Mary. The streets and avenues of the town were also given royal

names. Settlers began arriving in the area in 1904 and on the arrival of the railway from Lacombe in 1911 the influx of settlers really began. The first settlers were interested in ranching and with the abundance of grass in the area it was ideal for cattle feeding. With the arrival of the railroad the majority of the settlers changed to mixed farming. In September 1911, the sale of lots in the new townsite was held and in one day sales totalled \$130,000. The prices for lots varied from \$50 to \$2,900 for a business lot. The next few months saw a building boom and a town was built on a bald prairie. The Board of Trade was first organized in September 28, 1911 with thirty members registering. On December 16, 1911 Coronation was incorporated as a village and incorporated as a town on April 29, 1912. The Alberta Government Telephone exchange office opened in 1913. Electric light and water was installed in 1913. A much needed service was added to the community with the completion of the hospital in 1914. The Dominion Meteorological station was built to serve the district in 1944.

## 8. LIVING CONDITIONS

Coronation is a busy town which serves a large district. The streets are wide and main street is well built up with modern stores. Boulevards line the residential streets. Health requirements are well provided for in a new modern 25 bed hospital and excellent educational facilities are available for grades 1 to 12. The spiritual needs of the community are looked after by four churches. The sportsman's needs are well looked after. Excellent hunting for geese, ducks and upland game are located in the area. For amusement there is golf, bowling, curling, badminton and hockey. There are over 250 homes located in the town with 85 percent being owner occupied.

Value of building permits issued during 1958—\$60,000.

Value of building permits issued during 1959—\$275,000.



*Modern homes grace the residential areas*

## 9. ADMINISTRATION

The town is governed by a mayor, elected for a two year term and six councillors, two elected each year for a three year term. The secretary-treasurer administers the affairs of the town by a policy set by the council.

## 10. LAWS AND REGULATIONS

All new buildings, alterations to buildings or removal of buildings must be approved by the council. Electrical installations must conform to the Alberta Electrical Protection Act. Sanitary installations must conform to the Alberta Public Health Regulations. The town hires one police constable. The R. C. M. P. patrol the highway and rural areas.

## 11. FIRE PROTECTION

The fire brigade consists of a fire chief and 30 volunteer firemen.

### *Equipment*

One three ton Mercury truck with mounted Bickle Seagrave pump, with rated capacity of 420 g.p.m. and a 500 gallon water tank.

1,250 feet 2½ inch hose.

450 feet 1½ inch hose.

Fog nozzles, coats, ladders, axes, rubber boots, etc.

### *Water Supply*

Water is obtained from two deep wells and is pumped into a 60,000 gallon elevated tower and a 225,000 gallon reservoir.

42 fire hydrants are conveniently located throughout the town.

## 12. TAX STRUCTURE

	1959 Net Assessment
Land, 100% of 1942 value	\$156,210
Improvements, 100% of 1942 value	664,750
Power	46,800
	<hr/>
Total Assessment	\$867,760

### *Mill Rate*

Municipal	School	Hospital	Total
16	40	4	60 mills

## 13. AREAS

Area of Town - 796 acres

Streets and lanes - 44 acres

Parks and playgrounds - 5 acres

### *Miles of Roads, Streets and Lanes*

	Gravel	Unpaved	Improved Earth	Total
Roads and streets	9	2		11
Lanes and alleys		7	4	11
			Total miles	22

## 14. SEWER AND WATER MAIN MILEAGE

Storm sewers - nil

Sanitary sewers - 2.5 miles

Water mains - 3.5 miles

## 15. POWER

Power is supplied by Canadian Utilities Limited.

### *Residential Rate*

First 10 kwh or less used per month - \$1.40

Next 25 kwh used per month - @ .05 per kwh.

Next 100 kwh used per month - @ .03 per kwh.

Excess kwh used per month - @ .02 per kwh.

Minimum monthly bill - \$1.50  
Penalty - 5%

*Commercial Rate*

Demand Charge - First kw connected load - .70  
Each additional kw connected load - .50  
Energy Charge - First 50 kwh used per month per kw connected load - @ .06 per kwh.  
Next 200 kwh used per month - @ .05 per kwh.  
Excess kwh used per month - @ .03 per kwh.  
Minimum monthly bill - the Demand Charge but not less than \$1.50  
Penalty - 5%

*Power Rate*

Demand Charge - per H.P. connected load - .50  
Energy Charge - First 25 kwh used per month per H.P. connected load - @ .06 per kwh.  
Next 50 kwh used per month per H.P. connected load - @ .04 per kwh.  
Excess kwh used per month - @ .02 per kwh.  
Minimum monthly bill - \$1.00 per H.P. connected load but not less than \$2.00 per meter.  
Penalty - 5%

16. WATER

Water is obtained from two deep wells and is pumped into a 60,000 gallon elevated tower and from there into the water mains. Unlimited Supply.

*Domestic Rates*

Water \$3.00 - Sewer \$2.00 per month.

*Commercial Metered Rates*

First 1,000 cu. ft. or less used per month - \$9.00  
Next 1,001 to 2,000 cu. ft. used per month - \$8.00  
Next 2,001 to 3,000 cu. ft. used per month - \$7.00  
Next 3,001 to 4,000 cu. ft. used per month - \$6.00  
Next 4,001 to 5,000 cu. ft. used per month - \$5.00  
Next 5,001 to 7,000 cu. ft. used per month - \$4.00  
Next 7,001 to 9,000 cu. ft. used per month - \$3.50  
Next 9,001 to 11,000 cu. ft. used per month - \$3.00  
All over 11,000 cu. ft. used per month - \$2.50  
Plus sewerage charge of from \$10.00 to \$50.00 per month.

*Industrial Rate*

\$3.00 per m cu. ft.

*Water Analysis*

	Parts per Millicen
Total Solids	1,224
Ignition Loss	68
Hardness	40
Sulphates	275
Chlorides	7
Alkalinity	545
Nature of Alkalinity - Bicarbonate of Soda	
Nitrites	nil
Nitrates	nil
Iron	0.2

Remarks - Water chemically suitable. Soda equals 37.5 grains per gallon which will harm plants and corrode aluminum.



17. GAS

Natural gas expected to be installed during 1962.

18. L.P. GAS

Heat value - 2,521 b.t.u. per cu. ft. at 60°F.  
100 lb. cylinders - \$6.50  
Bulk - 15c per gallon  
Storage capacity - 500,000 gallons

19. DIESEL FUEL

Heat value - 135,000 to 140,000 b.t.u. per gallon at 60°F.  
Winter grade - 18.2c per gallon.  
Summer grade - 17.2c per gallon.  
Storage capacity - 20,000 gallons.

20. COAL

The majority of the coal used is secured from Forestburg and the Battle River coal mines. A small amount is shipped in from Drumheller.

Price per ton delivered:	Lump	Stoker
Forestburg	\$9.00	\$7.00
Battle River	9.00	7.00
Drumheller	17.00	8.75

21. LOCAL RESOURCES

Sand and gravel, straw, brome grass, coarse grains, cereal, dairy products, poultry and eggs, cattle, horses, sheep and hogs, oil and gas.

22. GOVERNMENT OFFICES AND SERVICES

*Federal*—Post Office, R. C. M. P. Detachment, Meteorological Station.

*Provincial*—Alberta Government Telephones, Liquor Store, Alberta Treasury Branch, District Agriculturist, Highway Maintenance.

*Municipal*—Town Office, Council Chamber, Secretary-Treasurer, Superintendent of Works, Police Department, Public Library, School Board, Garbage Collected weekly.

23. HEALTH SERVICES

The Coronation Municipal Hospital is under construction and will open shortly. There are 25 beds and will be staffed by a matron, 4 graduate nurses and four ward aides. The old 18 bed municipal hospital will be converted into a nurses' residence. There is also a 50 bed chronic hospital in the town, in prospect (recently announced by Dr. Ross).

*Rates*

Residents - \$1.60 per day.

Non-residents - \$11.50 per day.

The Alberta East Central Health Unit calls monthly checking schools and pre-school children, and maintains the nurse in Coronation office.

*Other Health Services*

2 Doctors, M.D.

1 Dentist

1 Chiropractor (calling weekly)

1 Optometrist (calling monthly)

1 Veterinary

1 Funeral Parlor

1 Drug Store



*The community hospital*

24. PROFESSIONAL AND SKILLED PERSONAL SERVICES (excluding Health Services)

<i>Type of Service</i>	No. of Establishments
Beauty Parlors	1
Barber Shops	1
Shoe Repair Shop	1
Watch Repairs	1
Barristers	Calling weekly - maintains an office in the town.

25. TRANSPORTATION

Canadian Pacific Railway branch line—Lacombe to Kerrobert, Saskatchewan.  
 Sorensen Bus Line—daily service east and west.  
 Ambulance service.  
 Truck service—daily to Edmonton.

26. COMMUNICATIONS

Alberta Government Telephones, Canadian Pacific Telegraphs, Post Office.  
 Nearest radio station—Drumheller—CJDV.

27. FINANCIAL FACILITIES

Toronto Dominion Bank,  
 Alberta Treasury Branch.

28. HOTELS

	No. of Rooms	Rates	Licensed
Royal Crown	50	\$2.50 up	yes

29. TOURIST CAMPS

New Motel (6 cabins)  
 Coronation Auto Camp -- nct graded.

### 30. CHURCHES

Roman Catholic, Anglican, United, Evangelical Free Church.

### 31. LODGES

Masonic, Eastern Star.

### 32. SERVICE CLUBS

Chamber of Commerce, Elks, Royal Purple, Canadian Legion, Women's Auxiliary Canadian Legion, Women's Institute, Ladies Church Auxiliaries.

### 33. SOCIETIES AND ASSOCIATIONS

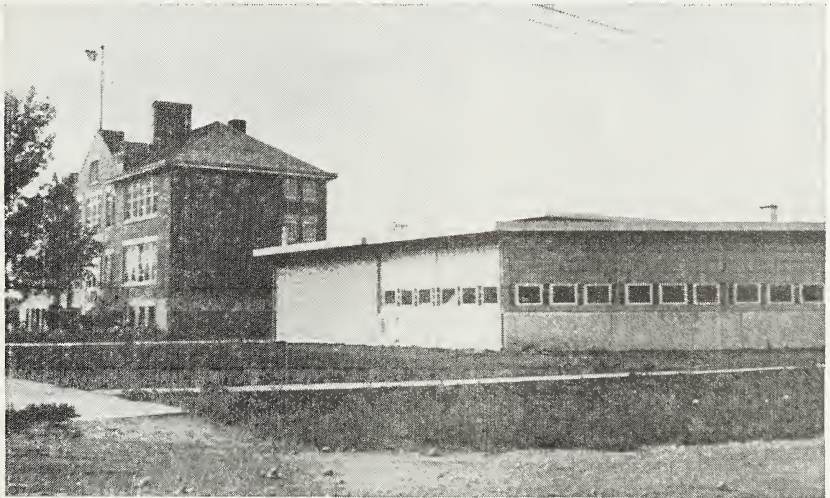
Red Cross Society, Fish and Game Association, Home and School Association, Curling Association, Arena Association.

### 34. EDUCATION

The Coronaton School district is part of the Castor School Division No. 27. Grades 1 to 12 are taught along with the following optional subjects: Home Economics, Shop, Art, Commercial and Drama. The school population is made up as follows:

	Grades	No. of Pupils	No. of Teachers
Elementary	1 - 6	195	8
Junior High	7 - 9	69	3
High	10 - 12	50	3

There is a library and reading room located in the high school and 500 person capacity auditorium



*Excellent education facilities are provided*

### 35. THEATRES AND HALLS

	Seating Capacity	Stage	Piano
Avalon Theatre	350	yes	no
Community Hall	350	yes	yes
Legion Hall	100	no	yes
Masonic Hall	150	no	yes

### 36. CULTURAL ACTIVITIES

The Coronation and District Memorial Library is a community library and is sponsored by the municipality, town, government grant and membership fees. The library is open from 2 to 5 p.m. on Saturdays during the months from January to April and from 2 to 5 p.m. and 7 to 9 p.m. on the Saturdays from May till December. There are 3,350 volumes in the library.

#### *Other Activities*

Local five piece orchestra.  
Drama at schools.

### 37. YOUTH ACTIVITIES

<i>Boys</i>	<i>Girls</i>
Wolf Cubs	C.G.I.T.
Scouts	C.Y.O.
Army Cadets	Y.P.U.
4-H Club	Explorers
	4-H Club

### 38. SPORTS

Baseball, Hockey (Senior and Junior), Badminton, Curling, Bowling, Golf.

#### *Facilities*

Covered curling rink, 4 sheets natural ice.  
New hockey and skating covered arena.  
9 hole golf course (sand greens).  
Bowling alley and pool hall.  
Sports ground.  
School playgrounds.

### 39. FAIRS

Annual Sports Day.

### 40. HISTORIC SITES

Memorial to the first and second world wars.

### 41. CO-OPERATIVES

Co-op General Store  
Co-op Livestock Marketing  
United Grain Growers  
Alberta Wheat Pool  
Alberta Seed Growers Co-op  
Central Alberta Dairy Pool  
Maple Leaf Oil Distributor

### 42. BUSINESS AND INDUSTRY DIRECTORY

<i>Type of Business or Industry</i>	<i>No. of Establishments</i>	<i>Producer or Manufacturer</i>	<i>Wholesale</i>	<i>Retail</i>
Auction Market	1			
Apartments	2			
Ambulance	1			
Bakeries	1	1	1	1
Barbers	1			

<i>Type of Business or Industry</i>	<i>No. of Establishments</i>	<i>Producer or Manufacturer</i>	<i>Wholesale</i>	<i>Retail</i>
Beauty Parlors	1			
Books & Stationery	see	Drug Store		
Body Shops	1	1		1
Bowling Alleys	1			
Butchers	2			2
Building Contractor	1			
Building Supplies	1			1
Cattle Buyers	2			
Cartage Delivery	2			
Clothing - men's	3			3
Clothing - women's	2			2
Chiropractor	calling			
Cold Storage Locker	1		1	1
Creamery	1	1	1	1
Dentists	1			
Doctors	2			
Drugs	1			1
Dry Goods	3			3
Electrical Appliances	4			4
Electrical Contractors	1			
Feed Lots	4			
Funeral Parlors	1			
Garage & Service Stations	5			5
General Stores	2			2
Grain Elevators	5	total capacity 304,000 bu.		
Groceries	4			4
Hardware	3			3
Hotels	1			
Insurance & Real Estate	2			
Jewellers	1			1
Lawyers	calling			
Liquor Store	1			1
Lumber Yards	1		1	1
Machine Distributors (farm)	5			5
Milk Distributors	1		1	1
Oil Distributors	4		4	
Optometrist	calling			
Painters & Decorators	1			
Photographers	1	1		1
Pool Hall	1			
Propane Gas Agent	3			3
Radio Repairs	1			1
Radiator Repairs	1			1
Restaurants	3			
Seed Mill	1	1	1	
Shoe Repairs	1	1		1
Shoe Stores	2			2
Theatres	1			
Tire Repairs	1	1		1
Transports	2			
Welding & Machine Shops	2	2		2
Woodworking	1	1		1

#### 43. SITES

Choice industrial and residential lots can be purchased from the town at reasonable rates. Buildings available to rent or purchase are as follows:

- C. P. R. roundhouse—60'x 80' and 40'x 60'
- 2 storey building—25'x 35' medical centre
- building—60'x 60' garage or machine shop

#### 44. INDUSTRIAL DEVELOPMENT

The district is devoted to a livestock-cash crop type of farming. Cattle raising and receipts from wheat provide most of the farm cash income - 48 and 40 percent respectively in 1950. Dairying is more important than hogs or poultry. Coronation is the source of a good proportion of the bromegrass seed grown in Alberta. The average size of farm varies from about 1,000 acres north of Coronation to 2,000 acres south of the town. Wheat is the principal crop. Fourteen to sixteen percent of all farms are classed as non-resident.

Coronation is called "the home of the brome kings," having gained that distinction over the past twelve years when local brome seed growers began exhibiting seed in Provincial, Dominion and World Seed Fairs. No less than six local seed growers have captured Dominion honors, and three have won World Champion prizes. The 1960 World Champion is Irene Bullick a Coronation High School girl.

#### 45. TRADING AREA

- North - 25 miles
- West - 12 miles
- South - 38 miles
- East - 60 miles

#### 46. POPULATION

- Trading area population, 1956 census - 9,537
- Town population, 1956 census, 784.
- Town population, 1960, 905, estimated.



*The districts farm products are marketed through these pool organizations*



