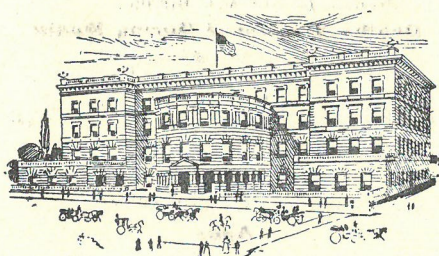


Health Department, Portland, Ore.



BOARD OF HEALTH

DR. HARRY LANE, Mayor
 DR. A. J. GEISY,
 CARL C. GRITZMACHER, Chief of Police.
 DR. GEO. F. WILSON,
 DR. E. C. POHL

Report for the Month of Nov. 1906.

Public Improvements and Other Statistics.

Area of City in sq. miles . . .	44	Cost of Free Bridges and Ferry	\$1,000,000
Number of acres	28,160	No. of Bridges crossing the river in the city	4
Estimated value of Real Estate	\$300,000,000	Cost of maintaining the Fire Dept. for 1905	\$209,551
Population, estimated	195,195	Cost for maintaining the Police Dept. for 1905	\$126,667
Annual death rate for 1904	9.01	Cost of maintaining Public Schools for 1905	\$622,335
Miles of Street Ry., Electric	180	No. Public Schools	32
Water Mains, miles	235	No. Pupils	16,492
Miles of Sidewalks	533	No. Children in city between ages of 4 and 20	25,940
Miles of Improved Streets	281	No. Teachers	384
Miles of Sewers	140	No. Private Schools	25
Cost of City Water Works	\$5,007,379	Public Hospitals, Homes and Asylums	23
Cost of Crematory and Site	25,000	Newspapers, Dailies	4
Cost of City Hall	675,000	Newspapers, Weekly	52
Cost of Chamber of Com'rce	550,000	No. Passenger trains entering and leaving Union Depot daily	28
Cost of Marquam Theater bldg	600,000		
Cost of Oregonian building	500,000		
Cost of Union Depot	350,000		
Cost of Public Library bldg	150,000		
Cost of Portland Hotel	1,000,000		
Cost of Custom House and site	1,000,000		

Births Registered During Month

Males	78	White	149
Females	72	Colored	0
Total	150	Yellow	1
Premature and Still Births 7			

Deaths Registered During Month

Males	58	White	95
Females	42	Colored	0
Total	100	Yellow	5
Social Relations		Nativities	
Married	24	Oregon	23
Single, over 20, 30; Single under 20, 27		Other States	41
Widowed 11; Divorced 0		Foreign	30
Not known	8	Not known	6

Ages

One to thirty days	8	Twenty to thirty years	15
One to six months	7	Thirty to forty years	7
Six months to one year	6	Forty to fifty years	18
One to three years	1	Fifty to sixty years	7
Three to five years	1	Sixty to seventy years	9
Five to ten years	1	Seventy to eighty years	10
Ten to twenty years	4	Eighty to a hundred years	3
		Not known	3

Contagious Diseases Reported During Month

Diphtheria	15	Erysipelas	1
Measles	5	Typhoid Fever	9
Chicken Pox	8	Typhoid Fever, here for treatment	10
Whooping cough	0	Scarlet Fever 6 Small pox 0	

Causes of Death

General Diseases

Typhoid fever	5
Diphtheria	3
Erysipelas	1
Septicemia	2
Tuberculosis, pulmonary	7
Tuberculosis, abdominal	1
Cancer of digestive system	5
Cancer of other parts	2
Articular rheumatism	1
Diabetes	3

Diseases of the Nervous System

Cerebral apoplexy	2
Cerebral congestion	1
Cerebral hemorrhage	1
Glosso-labio-pharyngeal paralysis	1
Cerebral tumor	1

Diseases of the Circulatory System

Valvular disease of heart	8
Cardiac asthma	1
Fatty degeneration of heart	1

Diseases of the Respiratory System (Except Tuberculosis)

Bronchitis, acute	1
Pneumonia	8
Pleurisy	1
Pulmonary edema	1

Diseases of the Skin

Senile gangrene	1
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Diseases of the Digestive System

Gastric ulcer	1
Gastric hemorrhage	1
Gastroenteritis	3
Enteritis	2
Enterocolitis	1
Intestinal obstruction	2
Peritonitis	1
Appendicitis	1

Diseases of the Genito-Urinary System

Nephritis	2
Bright's disease	4
Uremic poisoning	2

Puerperal State

Difficult labor	1
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Early Infancy

Premature birth	1
Inanition	1

Old Age

Old age	3
Senility	3

External Causes

Suicide by poison	3
Suicide by knife wound	1
Fracture of skull	1
Gun shot wound	1
Shock, traumatic	1
Acute poisoning	1

Ill-Defined Causes

Convulsions	3
Antointoxication	1
Natural cause	1

Deaths in Hospitals

St. Vincent's	13	N. P. Sanatorium	4
Good Samaritan	13	Pest House	0
Boys' and Girls' Aid Society	0	County Hospital	0
Home for aged	0	Baby Home	3

Places of Interment

Lone Fir	39	St. Mary's	0
Riverview	17	Poor Farm	1
Mt. Calvary	8	Other places	15
Greenwood	2	Taken away	15
Beth Israel	0	Death of persons brought here for treatment	8
G. A. R. Cemetery	0	Brought here for burial	19
Crematorium	3.		

Sanitary

Notices, written	15	Rooms fumigated	63
Notices, verbal	66	Notices to remove nuisances on street	3
Notices to Plumbing Inspector	5	Notices to other city officials	2
Notices to fill up Cesspools	1	Notices to remove nuisance in bldg.	3
Notices to clean filthy yards	15	Notices to clean chicken yards	13
Notices posted not to dump garbage	9	China wash houses inspected	4
Notices to remove manure piles	13	Public schools inspected	0
Notices to clean cellars and basem'ts	8	Notices to clean alley	3
Notice to remove swill barrells	17		

C. H. WHEELER, M. D., *Health Officer.*

BOARD OF HEALTH OFFICE, CITY HALL

NOTE—All reports and communications should be addressed to C. H. Wheeler, M. D., Health officer, City Hall.
Office hours, 9:00 a. m. to 5 p. m. Telephone: Main 532.

PLEASE EXCHANGE

REPORT OF THE INSPECTOR OF PLUMBING AND DRAINAGE

To the Honorable Mayor and Council:

GENTLEMEN—I hereby submit the following report of the work done in my department during the month of Nov. 1906.

New buildings inspected	133	Special permits issued	2
Old buildings inspected with new fixtures	120	Total No. of licensed plumbers	72
Cesspools connected	94	Reports of defective plumbing	79
Sewers connected	159	Plumbing remodeled on notice	35
Written notices served	36	Total No. of visits for month	735
Septic tanks	0	Total No. fixtures connected	1125

Respectfully yours,

WILLIAM HEY, *Inspector of Plumbing.*

Synopsis of Market Inspectors work for Nov. 1906.

Grocery Stores	64	Bakeries	15
Meat and Fish Markets	63	Ice Factories	0
Restaurants	7	Miscellaneous	15
Creameries	10		
Commission Houses	40	Total visits	214
Canneries	0		

SARAH A. EVANS, *Market Inspector.*

METEOROLOGICAL REPORT

FURNISHED BY

U. S. DEPARTMENT OF AGRICULTURE

WEATHER BUREAU

PORTLAND, ORE., FOR THE MONTH OF NOV. 1906

Day	Mean Barometer	TEMPERATURE			Mean Rel. Hum %	WIND		Total Precip	Prevailing Weather
		Max	Min	Mean		Dir	Movm't		
1	30.03	56	37	46	73	N	134	.00	Pt. Cloudy
2	29.70	53	43	48	75	SE	165	.01	Cloudy
3	29.66	50	44	47	86	SE	81	.80	Cloudy
4	29.58	56	47	52	88	S	360	.17	Cloudy
5	29.92	54	47	50	72	S	293	.01	Cloudy
6	29.86	53	47	50	72	S	310	.73	Cloudy
7	29.96	49	46	48	99	NW	143	2.20	Cloudy
8	30.08	53	46	50	88	NW	82	.45	Cloudy
9	29.98	63	51	57	87	S	137	.40	Cloudy
10	30.20	64	49	56	74	SW	130	.26	Clear
11	30.18	56	49	52	90	NW	63	.08	Cloudy
12	30.04	64	54	59	84	SW	285	.51	Cloudy
13	30.06	62	59	60	87	SW	378	.32	Cloudy
14	29.86	65	54	60	86	SW	315	.87	Cloudy
15	29.68	57	48	52	73	SW	249	.17	Cloudy
16	29.87	50	43	46	90	SE	186	.56	Cloudy
17	29.90	50	43	46	88	NW	157	.10	Cloudy
18	30.30	47	37	42	81	NW	112	.00	Clear
19	30.25	42	33	38	86	SE	92	.26	Cloudy
20	30.07	48	40	44	86	SW	186	.25	Cloudy
21	30.16	49	37	43	81	SW	146	.05	Pt. Cloudy
22	30.42	45	34	44	84	NW	126	.00	Pt. Cloudy
23	30.32	44	33	38	74	E	183	.00	Clear
24	30.27	40	30	35	67	SE	96	T	Pt. Cloudy
25	30.51	47	32	40	84	NW	66	.01	Clear
26	30.57	39	31	35	90	N	110	.00	Pt. Cloudy
27	30.26	41	34	38	63	E	258	.00	Clear
28	30.18	39	32	36	74	SE	95	T	Cloudy
29	30.49	44	33	38	88	SE	63	.03	Pt. Cloudy
30	30.49	43	35	39	86	SE	101	.06	Cloudy
SUMS	902.85	1523	1249	274	2456		5102	8.30	
MEANS	30.10	50.8	41.6	9.1	82	SE	170.1		

NOTE—Barometer reduced to sea level. "T" indicates less than 0.01 of an inch.

SUMMARY

Highest pressure 30.62 on the 25th, lowest pressure 29.40 on the 15th. Highest temperature 65 deg. on the 14th and lowest temperature 30 deg. on the 24th.

Greatest daily range in temperature 19 deg. on the 5th; least daily range in temperature 3 deg. on the 13th. Mean temperature for the month, 46.3 deg., was .7 deg., above the normal.

The average precipitation from November 1 to November 30, inclusive, is 5.78 inches; during the same period this season 8.30 inches fell, an excess of 2.52 inches.

No. of clear days 5; partly cloudy 6, cloudy 19.

EDWARD A. BEALS, District Forecaster.