STATE OF IOWA

1918

REPORT OF

OIL INSPECTION

FOR THE

Biennial Period Ending
June 30, 1918

J. P. RISLEY
Chief Oil Inspector

Published by
THE STATE OF IOWA
Des Moines

LETTER OF TRANSMITTAL

Hon. W. L. Harding, Governor of Iowa.

Sir: In conformity with the law I have the honor to submit herewith the report of the transactions of the state oil inspection department for the biennial period commencing July 1, 1916, and ending June 30, 1918, including a detailed report of inspections, with receipts and expenditures.

J. P. Risley,
Chief Oil Inspector.

Des Moines, Iowa, October 1, 1918.

OIL INSPECTION DEPARTMENT

Chief Oil Inspector—
J. P. Risley, Des Moines.

First District—
J. P. Risley, Des Moines.

Second District—
J. T. Smith, Burlington.

Third District—
F. W. Smith, Davenport.

Fourth District—
R. M. Garrison, Cedar Rapids.

Fifth District—
W. B. Cowan, Waukon.

Sixth District—
S. B. Humbert, Cedar Falls.

Seventh District—
W. C. Kimberly, Marshalltown.

Eighth District—
J. W. Ramsay, Garner.

Ninth District—
Dan O'Neill, Fort Dodge.

Tenth District—
G. M. Davis, Carroll.

Eleventh District—
C. W. Kent, Sioux City.

Twelfth District—
G. B. Hardell, Council Bluffs.

Thirteenth District—
J. W. Hall, Osceola.

Fourteenth District—
J. P. Early, Albia.

DEPUTIES.

J. H. Mills, Des Moines.
R. G. Shuey, Cedar Rapids.
D. H. Slattery, Dubuque.
Perry King, Fairfield.
C. Hook, Sioux City.
G. W. Hicks, Creston.
J. M. Moore, Fort Dodge.
T. R. Bickley, Ottumwa.

BRANDERS.

J. Bodholdt, Waterloo.
F. J. Caward, Waterloo.
C. Burbank, Waterloo.
E. J. Leonard, Clinton.
E. J. Norton, Clinton.
N. E. Sage, Davenport.

Clerk.
Agnes Lee Hermansen, Des Moines.

OIL INSPECTION REPORT

During the year beginning July 1, 1916, and ending June 30, 1917, 39,488,350 gallons of illuminating oil were inspected, 124,740 gallons of which were rejected. The fee for inspection during the above period was six cents per barrel, allowing fifty-five gallons to the barrel.

The total net amount of fees received, $42,715.29. Total amount of rebate allowed the Companies for oil shipped out of the State, $522.10. Total salaries paid Inspectors, Deputies, Branders and Chief Inspector's Clerk, $25,214.20. Total traveling and incidental expense of Inspectors and Deputies, $5,594.30. Total expense to State, $30,808.50. Net balance to State, $11,906.79.

During the year beginnnig July 1, 1917, and ending June 30, 1918, 43,959,410 gallons of illuminating oil were inspected, 89,705 gallons of which were rejected. The fee charged for inspection of this oil was six cents per barrel, allowing fifty-five gallons to the barrel.

The total net amount of fees received, $47,470.53. The total amount of rebate allowed the Companies for oil shipped out of the State, $491.90. Total salaries paid Inspectors, Deputies, Branders and Chief Inspector's Clerk, $26,313.84. Total traveling and incidental expenses of Inspectors and Deputies, $6,139.01. Total expense to State, $32,452.85. Net balance to State, $15,017.68.

Total receipts for biennium ending June 30, 1918, $90,185.82. Total salaries paid Inspectors, Deputies, Branders and Chief Inspector's Clerk, $51,528.04. Total traveling and incidental expenses of Inspectors and Deputies, $11,733.31. Total expense to State, $63,261.35. Net balance to State, $26,924.47.

A detailed report of the inspections appear on the following pages:

TABLE NO. 1—INSPECTION BY MONTHS.

Consolidated Report of Inspections, Including Receipts, Expenditures and Appropriation Iowa Oil Inspection. July 1, 1917, to July 1, 1918.

Month	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July	------	61,222	61,222	$ 3,673.32	$ 40.10	$ 3,633.22	$ 1,300.00	$ 457.22	$ 624.24	$ 2,381.46	$ 1,251.76	65.55	34.45
August	8	61,603	61,611	3,696.66	44.38	3,652.28	1,300.00	473.61	632.44	2,406.05	1,246.23	65.88	34.12
September	735	81,064	81,799	4,907.94	38.06	4,869.88	1,300.00	621.98	618.77	2,540.75	2,329.13	52.17	47.83
October	------	77,961	77,961	4,677.66	35.94	4,641.72	1,300.00	593.96	610.78	2,504.74	2,136.98	53.96	46.04
November	146	70,140	70,286	4,217.16	53.96	4,163.20	1,300.00	534.29	592.92	2,427.21	1,735.99	58.30	41.70
December	------	46,808	46,808	2,808.48	47.72	2,760.76	1,300.00	358.17	644.70	2,302.87	457.89	83.41	16.59
January	------	47,565	47,565	2,853.90	43.04	2,810.86	1,300.00	381.40	664.30	2,345.70	465.16	83.45	16.55
February	147	58,762	58,909	3,539.04	36.90	3,502.14	1,300.00	448.39	679.87	2,428.26	1,073.88	69.34	30.66
March	446	78,130	78,576	4,714.56	43.52	4,671.04	1,300.00	570.04	734.06	2,604.10	2,066.94	55.75	44.25
April	1	86,178	86,179	5,170.74	52.94	5,117.80	1,300.00	594.51	750.79	2,645.30	2,472.50	51.73	48.27
May	------	68,965	68,965	4,140.11	32.72	4,107.39	1,300.00	503.99	735.56	2,539.55	1,567.84	61.83	38.17
June	148	59,233	59,381	3,562.86	22.62	3,540.24	1,300.00	601.45	725.41	2,626.86	913.38	74.20	25.80
Total	1,631	797,631	799,262	$47,962.43	$491.90	$47,470.53	$15,600.00	$6,139.01	$8,013.84	$29,752.85	$17,717.68	62.68	37.32
Chief Inspector's Salary	------	------	------	------	------	------	1,800.00	------	------	1,800.00	------	------	------
Clerk's Salary	------	------	------	------	------	------	------	------	900.00	900.00	------	------	------
Total	1,631	797,631	799,262	$47,962.43	$491.90	$47,470.53	$17,400.00	$6,139.01	$8,913.84	$32,452.85	$15,017.68	68.41	31.59
Appropriation	------	------	------	------	------	------	------	------	------	------	32,000.00	------	------
Total Expenses	------	------	------	------	------	------	------	------	------	------	32,452.85	------	------
Deficit	------	------	------	------	------	------	------	------	------	------	$ 452.85	------	------

TABLE NO. 2—INSPECTION BY MONTHS.

Consolidated Report of Inspections, Including Receipts, Expenditures and Appropriation Iowa Oil Inspection. July 1, 1916, to July 1, 1917.

Month	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of expenses to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July	151	49,713	49,864	$ 3,008.21	$ 49.68	$ 2,958.53	$ 1,300.00	$ 405.26	$ 549.06	$ 2,254.32	$ 704.21	76.87	23.13
August	------	65,752	65,752	3,951.71	50.28	3,901.43	1,300.00	557.14	604.85	2,461.99	1,439.44	63.10	36.90
September	------	60,827	60,827	3,649.62	55.52	3,594.10	1,300.00	453.06	543.34	2,296.40	1,297.70	63.89	36.11
October	296	71,691	71,987	4,319.22	53.14	4,266.08	1,300.00	524.76	587.46	2,412.22	1,853.86	56.54	43.46
November	146	58,037	58,183	3,490.98	49.52	3,441.46	1,300.00	427.86	551.83	2,279.69	1,161.77	66.24	33.76
December	750	44,968	45,718	2,743.11	34.26	2,708.85	1,300.00	344.74	514.41	2,159.15	549.70	79.70	20.30
January	------	62,167	62,167	3,730.02	40.04	3,689.98	1,300.00	483.14	582.57	2,365.71	1,324.27	64.11	35.89
February	151	47,353	47,504	2,850.24	34.86	2,815.38	1,300.00	384.93	586.30	2,271.23	544.15	80.60	19.40
March	262	57,733	57,995	3,479.70	35.44	3,444.26	1,300.00	544.05	597.12	2,441.17	1,003.09	70.88	29.12
April	------	62,223	62,223	3,733.38	38.66	3,694.72	1,300.00	447.35	593.93	2,341.28	1,353.44	63.37	36.63
May	366	77,563	77,929	4,675.74	45.78	4,629.96	1,300.00	545.46	615.01	2,460.47	2,169.49	53.14	46.86
June	146	59,945	60,091	3,605.46	34.92	3,570.54	1,300.00	476.55	588.32	2,364.87	1,205.67	66.23	33.77
Total	2,268	717,970	720,238	$43,237.39	$522.10	$42,715.29	$15,600.00	$5,594.30	$6,914.20	$28,108.50	$14,606.79	65.80	34.20
Chief Inspector's Salary	------	------	------	------	------	------	1,800.00	------	------	1,800.00	------	------	------
Clerk's Salary	------	------	------	------	------	------	------	------	900.00	900.00	------	------	------
Total	2,268	717,970	720,238	$43,237.39	$522.10	$42,715.29	$17,400.00	$5,594.30	$7,814.20	$30,808.50	$11,906.79	72.12	27.88
Appropriation	------	------	------	------	------	------	------	------	------	------	32,000.00	------	------
Total Expenses	------	------	------	------	------	------	------	------	------	------	30,808.50	------	------
Balance	------	------	------	------	------	------	------	------	------	------	$ 1,191.50	------	------

TABLE NO. 3—INSPECTION BY DISTRICTS.

Consolidated Report of Inspections, Including Receipts, Expenditures and Appropriation Iowa Oil Inspection. July 1, 1917, to July 1, 1918.

Districts	No. Barels Oil Inspeted			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
First	148	88,53	88,702	$ 5,322.12	$ 1.48	$ 5,320.64	------	$ 228.03	$1,749.69	$ 1,977.72	$ 3,342.92	37.17	62.83
Second	303	42,74	43,043	2,582.58	18.86	2,563.72	$ 1,200.00	293.26	565.11	2,058.37	505.35	80.29	19.71
Third	------	49,67	49,674	2,980.44	89.44	2,891.00	1,200.00	371.89	80.66	1,652.55	1,238.45	57.16	42.84
Fourth	------	58,33	58,336	3,500.16	8.94	3,491.22	1,200.00	330.54	940.22	2,470.76	1,020.46	70.77	29.23
Fifth	------	56,42	56,429	3,385.74	37.08	3,348.66	1,200.00	321.37	1,289.14	2,810.51	538.15	83.93	16.07
Sixth	------	47,45	47,425	2,847.71	------	2,847.71	1,200.00	370.21	120.00	1,690.21	1,157.50	59.36	40.64
Seventh	294	44,36	44,658	2,683.98	1.56	2,682.42	1,200.00	469.35	------	1,669.35	1,013.07	62.23	37.77
Eighth	149	49,37	49,522	2,971.32	------	2,971.32	1,200.00	549.55	------	1,749.55	1,221.77	59.89	40.11
Ninth	----	68,75	68,754	4,125.24	.90	4,124.34	1,200.00	683.77	694.98	2,578.75	1,545.59	62.52	37.48
Tenth	--	49,76	49,762	2,985.72	------	2,985.72	1,200.00	716.02	------	1,916.02	1,069.70	64.17	35.83
Eleventh	------	79,37	79,378	4,762.68	$11.04	4,451.64	1,200.00	582.33	686.96	2,469.29	1,982.35	55.47	44.53
Twelfth	------	60,31	60,463	3,627.78	------	3,627.78	1,200.00	722.15	------	1,922.15	1,705.63	52.98	47.02
Thirteenth	146	[illegible]	47,325	2,839.50	3.86	2,835.64	1,200.00	278.07	807.38	2,285.45	550.19	80.59	19.41
Fourteenth	591	[illegible]	55,791	3,347.46	18.74	3,328.72	1,200.00	222.47	1,079.70	2,502.17	826.55	75.17	24.83
Total	------	55,[illegible]	799,262	$47,962.43	$491.90	$47,470.53	$15,600.00	$6,139.01	$8,013.84	$29,752.85	$17,717.68	62.68	37.32
Chief Inspector's salary	1,631	797,631	------	------	------	------	1,800.00	------	------	1,800.00	------	------	------
Clerk's salary	------	------	------	------	------	------	------	------	900.00	900.00	------	------	------
Total	------	------	------	$47,962.43	$491.90	$47,470.53	$17,400.00	$6,139.01	$8,913.84	$32,452.85	$15,017.68	68.41	31.59
Appropriation	1,631	797,631	799,262	------	------	------	------	------	------	------	32,000.00	------	------
Total expenses	------	------	------	------	------	------	------	------	------	------	32,452.85	------	------
Deficit	------	------	------	------	------	------	------	------	------	------	$ 452.85	------	------

TABLE NO. 4—INSPECTION BY DISTRICTS.

Consolidated Report of Inspections, Including Receipts, Expenditures and Appropriation Iowa Oil Inspection. July, 1916, to July, 1917.

Districts	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
First	748	76,325	77,075	$ 4,624.66	$ 4.32	$ 4,620.34	------	$ 95.80	$1,749.40	$ 1,845.20	$ 2,775.14	39.93	60.07
Second	188	40,703	40,891	2,453.46	31.22	2,422.24	$ 1,200.00	232.40	563.92	1,996.32	425.92	82.41	17.59
Third	296	44,082	44,378	2,662.68	83.88	2,578.80	1,200.00	381.53	72.00	1,653.53	925.27	64.12	35.88
Fourth	------	50,386	50,386	3,023.16	------	3,023.16	1,200.00	345.14	936.33	2,481.47	541.69	82.08	17.92
Fifth	------	56,761	56,761	3,412.83	42.60	3,370.23	1,200.00	300.54	1,229.17	2,729.71	640.52	36.47	63.53
Sixth	------	44,077	44,077	2,644.62	------	2,644.62	1,200.00	314.76	120.00	1,634.76	1,009.86	61.81	38.19
Seventh	------	38,795	38,795	2,327.70	7.50	2,320.20	1,200.00	428.54	------	1,628.54	691.66	70.19	29.81
Eighth	------	41,934	41,934	2,519.64	8.04	2,511.60	1,200.00	461.12	------	1,661.12	850.48	66.13	33.87
Ninth	292	55,765	56,057	3,364.22	------	3,364.22	1,200.00	673.67	------	1,873.67	1,490.55	55.69	44.31
Tenth	149	40,450	40,599	2,435.94	------	2,435.94	1,200.00	635.92	------	1,835.92	600.02	75.36	24.64
Eleventh	------	76,140	76,140	4,568.40	334.44	4,233.96	1,200.00	612.09	671.42	2,483.51	1,750.45	58.61	41.39
Twelfth	147	60,643	60,790	3,658.75	------	3,658.75	1,200.00	649.95	------	1,849.95	1,808.80	50.56	49.44
Thirteenth	448	41,560	42,008	2,520.48	4.78	2,515.70	1,200.00	246.12	805.33	2,251.45	264.25	89.49	10.51
Fourteenth	------	50,347	50,347	3,020.85	5.32	3,015.53	1,200.00	216.72	766.63	2,183.35	832.18	72.40	27.60
Total	2,268	717,970	720,238	$43,237.39	$522.10	$42,715.29	$15,600.00	$5,594.30	$6,914.20	$28,108.50	$14,606.79	65.84	34.16
Chief Inspector's salary	------	------	------	------	------	------	1,800.00	------	------	1,800.00	------	------	------
Clerk's salary	------	------	------	------	------	------	------	------	900.00	900.00	------	------	------
Total	2,268	717,970	720,238	$43,237.39	$522.10	$42,715.29	$17,400.00	$5,594.30	$7,814.20	$30,808.50	$11,906.79	72.12	27.88
Appropriation	------	------	------	------	------	------	------	------	------	------	32,000.00	------	------
Total expenses	------	------	------	------	------	------	------	------	------	------	30,808.50	------	------
Balance	------	------	------	------	------	------	------	------	------	------	$ 1,191.50	------	------

TABLE NO. 5—REPORT OF INSPECTIONS.

Detailed Report by Districts and Months for Biennial Period Ending June 30, 1918.

District No. 1 J. P. Risley, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	6,170	6,170	$ 370.36	$ 1.30	$ 369.06	-------	$ 17.19	$ 154.93	$ 172.12	$ 196.94	46.63	53.37
August	-------	7,731	7,731	463.86	.80	463.06	-------	13.68	161.97	175.65	287.41	37.93	62.07
September	-------	5,213	5,213	312.78	-------	312.78	-------	3.15	142.43	145.58	167.20	46 54	53.46
October	-------	7,447	7,447	446.82	-------	446.82	-------	6.15	160.59	166.74	280.08	37.32	62.68
November	-------	5,135	5,135	308.10	-------	308.10	-------	6.55	150.19	156.74	151.36	50.73	49.27
December	453	4,747	5,200	312.00	-------	312.00	-------	3.65	124.49	128.14	183 86	41.07	58.93
January, 1917	-------	7,410	7,410	444.60	-------	444.60	-------	6.66	155.83	162.49	282.11	36.55	63.45
February	-------	5,797	5,797	347.82	-------	347.82	-------	3.14	142.71	145.85	201.97	41.93	58.07
March	111	5,677	5,788	347.28	2.22	345.06	-------	12.07	133.40	145.47	199.59	42.16	57.84
April	-------	8,009	8,009	480.54	-------	480.54	-------	6.25	144 53	150.78	329.76	31.38	68.62
May	184	7,282	7,466	447.96	-------	447.96	-------	9.97	145.66	155.63	292 33	34.74	65.26
June	-------	5,709	5,709	342.54	-------	342.54	-------	7.34	132.67	140.01	202.53	40.87	59.13
Total 1916-17	748	76,327	77,075	$ 4,624.66	$ 4.32	$ 4,620.34	-------	$ 95.80	$1,749.40	$ 1,845.20	$ 2,775.14	39.94	60.06
July, 1917	-------	7,582	7,582	$ 454 92	-------	$ 454.92	-------	$ 11.83	$ 142.78	$ 154.61	$ 300.31	33.99	66.01
August	-------	6,922	6,922	415.32	-------	415.32	-------	15 29	152.15	167.44	247.88	40.31	59.69
September	-------	9,137	9,137	548.22	-------	548.22	-------	25.41	139.07	164.48	383.74	30.00	70.00
October	-------	8,339	8,339	500.34	-------	500.34	-------	18.09	148.69	166.78	333.56	33.33	66.67
November	-------	7,599	7,599	455.94	-------	455.94	-------	22.70	142.00	164.70	291 24	36.12	63.88
December	-------	4,241	4,241	254.46	-------	254.46	-------	8.45	120.92	129.37	125.09	50.84	49.16
January, 1918	-------	7,214	7,214	432.84	-------	432.84	-------	14.37	140.63	155.00	277.84	35 81	64.19
February	-------	6,921	6,921	415.26	-------	415.26	-------	14.89	151.33	166.22	249.04	40.03	59.97
March	-------	7,383	7,383	442 98	$ 1.48	441 50	-------	24.90	157.85	182.75	258.75	41.39	58 61
April	-------	8,241	8,241	494.46	-------	494.46	-------	35.20	147.05	182.25	312.21	36.86	63.14
May	-------	9,132	9,132	547.92	-------	547.92	-------	23.32	158.48	181.80	366.12	33.18	66.82
June	148	5,843	5,991	359.46	-------	359.46	-------	13.58	148.74	162.32	197.14	45.16	54.83
Total 1917-18	148	88,554	88,702	$ 5,322.12	$ 1.48	$ 5,320.64	-------	$ 228.03	$1,749.69	$ 1,977.72	$ 3,342.92	37.17	62 83

District No. 2 J. T. Smith, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	2	2,672	2,674	$ 160.44	$ 2.00	$ 158.44	$ 100.00	$ 16.86	$ 45.54	$ 162.40	$ *3.96	102.50	*2.50
August	-------	4,119	4,119	247.14	1.90	245.24	100.00	23.67	48.72	172.39	72.85	70.29	29.71
September	-------	3,032	3,032	181.92	1.48	180.44	100.00	21.69	47.12	168.81	11.63	93.55	6.45
October	4	4,201	4,205	252.30	2.42	249.88	100.00	20.58	44.91	165.49	84.39	66.22	33.78
November	-------	3,463	3,463	207.78	2.52	205.26	100.00	20.51	48.31	168.82	36.44	82.24	17.96
December	-------	3,219	3,219	193.14	3.04	190.10	100.00	16.54	46.63	163.17	26.93	85.83	14.17
January, 1917	-------	3,434	3,434	206.04	3.38	202.66	100.00	16.18	44.75	160.93	41.73	79.40	20.60
February	-------	2,529	2,529	151.74	2.52	149.22	100.00	20.07	48.20	168.27	*19.05	112.76	*12.76
March	-------	3,768	3,768	226.08	1.48	224.60	100.00	30.12	48.00	178.12	46.48	79.31	20.69
April	-------	2,594	2,594	155.64	3.12	152.52	100.00	11.60	48.04	159.64	*7.12	104.66	*4.66
May	182	3,456	3,638	218.28	5.00	213.28	100.00	18.13	48.37	166.50	46.78	78.06	21.94
June	-------	4,216	4,216	252.96	2.36	250.60	100.00	16.45	45.33	161.78	88.82	64.55	35.45
Total 1916-17	188	40,703	40,891	$ 2,453.46	$ 31.22	$ 2,422.24	$ 1,200.00	$ 232.40	$ 563.92	$ 1,996.32	$ 425.92	82.41	17.59
July, 1917	-------	3,493	3,493	$ 209.58	$ 2,32	$ 207.26	$ 100.00	$ 16.35	$ 49.48	$ 165.83	$ 41.43	80.01	19.99
August	8	2,625	2,633	157.98	2.12	155.86	100.00	21.00	45.20	166.20	*10.34	106.63	*6.63
September	294	4,550	4,844	290.64	1.72	288.92	100.00	23.74	46.86	170.60	118.32	59.05	40.95
October	-------	4,490	4,490	269.40	2.30	267.10	100.00	32.38	48.98	181.36	85.74	60.41	39.59
November	-------	3,376	3,376	202.56	1.92	200.64	100.00	22.03	42.92	164.95	35.69	82.21	17.79
December	-------	2,640	2,640	158.40	2.00	156.40	100.00	19.48	45.86	165.34	*8.94	105.71	*5.71
January, 1918	-------	2,946	2,946	176.76	1.64	175.12	100.00	20.94	45.00	165.94	9.18	94.76	5.24
February	-------	3,114	3,114	186.84	2.00	184.84	100.00	24.19	49.11	173.30	11.54	93.75	6.25
March	-------	3,758	3,758	225.48	.56	224.92	100.00	26.07	43 66	169.73	55.19	75.46	24.54
April	1	5,421	5,422	325.32	.82	324.50	100.00	37.31	49.20	186.51	137.99	57.47	42.53
May	-------	4,039	4,039	242.34	.86	241.48	100.00	22.24	49.39	171.63	69.85	71.07	28.93
June	-------	2,288	2,288	137.28	.60	136.68	100.00	27.53	49.45	176.98	*40.30	112 94	*12.94
Total 1917-18	303	42,740	43,043	$ 2,582.58	$ 18.86	$ 2,563.72	$ 1,200.00	$ 293.26	$ 565.11	$ 2,058.37	$ 505.35	80.29	19.71

*Deficit.

TABLE NO. 5—REPORT OF INSPECTIONS. (CONTINUED)

District No. 3 F. W. Smith, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	2,604	2,604	$ 156.24	$ 4.64	$ 151.60	$ 100.00	$ 29.38	$ 6.00	$ 135.38	$ 16.22	89.30	10.70
August	-------	4,343	4,343	260.58	6.28	254.30	100.00	34.59	6.00	140.59	113.71	55.28	44.72
September	-------	2,826	2,826	169.56	7.74	161.82	100.00	19.26	6.00	125.26	36.56	77.41	22.59
October	-------	3,521	3,521	211.26	7.76	203.50	100.00	26.57	6.00	132.57	70.93	65.14	31.86
November	146	3,129	3,275	196.50	6.80	189.70	100.00	24.18	6.00	130.18	59.52	68.62	31.38
December	150	3,595	3,745	224.70	7.50	217.20	100.00	39.70	6.00	145.70	71.50	67.08	32.92
January, 1917	-------	3.006	3,006	180.36	7.32	173.04	100.00	42.42	6.00	148.42	24.62	85.77	14.23
February	-------	3,276	3,276	196.56	7.08	189 48	100.00	28.74	6.00	134.74	54.74	71.11	28.89
March	-------	4,402	4,402	264.12	8.60	255.52	100.00	41.49	6.00	147.49	108.03	57.72	42.28
April	-------	4,123	4.123	247.38	6.92	240.46	100.00	33.25	6.00	139.25	101.21	57.91	42.09
May	-------	4,405	4,405	264.30	6.78	257.52	100.00	39.63	6.00	145.63	111.89	56.55	43.45
June	-------	4,852	4,852	291.12	6.46	284.66	100.00	22.32	6.00	128.32	156.34	45.08	54.92
Total 1916-17	296	44,082	44,378	$ 2,632.68	$ 83.88	$ 2,578.80	$ 1,200.00	$ 381.53	$ 72.00	$ 1,653.53	$ 925.27	64.12	35.88
July, 1917	-------	4,292	4,292	$ 257.52	$ 5.14	$ 252.38	$ 100.00	$ 34.47	$ 6.00	$ 140.47	$ 111.91	55.66	44.34
August	-------	3,419	3,419	205.14	7.10	198.04	100.00	35.38	6.00	141.38	56.66	71.39	28.61
September	-------	3,920	3,920	235.20	6.20	229.00	100.00	35.00	6.00	141.00	88.00	61.57	38.43
October	-------	4,616	4,616	276.96	8.04	268.92	100.00	30.25	6.00	136.25	132.67	50.66	49.34
November	-------	3,886	3,886	233.16	6.68	226.48	100.00	42.68	6.00	148.68	77.80	65.64	34.36
December	-------	2,807	2,807	168 42	9.52	158.90	100.00	16.99	6.00	122.99	35.91	77.40	22.60
January, 1918	-------	3,622	3,622	217.32	10.30	207.02	100.00	30.26	6.00	136.26	70.76	65.82	34.18
February	-------	6,153	6,153	369.18	9.30	359.88	100.00	36.85	6.00	142.85	217.03	39.69	60.31
March	-------	4,221	4,221	253.26	7.20	246.06	100.00	33.50	6.00	139.50	106.56	56.69	43.31
April	-------	6,096	6,096	365.76	8.32	357.44	100.00	11.85	14.66	126.51	230.93	35.39	64.61
May	-------	3,617	3,617	217.02	5.88	211.14	100.00	39.68	6.00	145.68	65.46	68.99	31.01
June	-------	3,025	3,025	181.50	5.76	175.74	100.00	24.98	6.00	130.98	44.76	76.80	23.20
Total 1917-18	-------	49,674	49,674	$ 2,980.44	$ 89.44	$ 2,891.00	$ 1,200.00	$ 371.89	$ 80.66	$ 1,652.55	$ 1,238.45	57.16	42.84

District No. 4 R. M. Garrison, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	3,334	3,334	$ 200.04	-------	$ 200.04	$ 100.00	$ 31.31	$ 76.80	$ 208.11	$ *8.07	104.03	*4.03
August	-------	4,057	4,057	243.42	-------	243.42	100.00	33.81	76.26	210.07	33.35	82.27	17.73
September	-------	4,162	4,162	249.72	-------	249.72	100.00	26.62	75.35	201.97	47.75	88.78	11.22
October	-------	4,113	4,113	246.78	-------	246.78	100.00	35.00	75.45	210.45	36.33	85.28	14.72
November	-------	4,697	4,697	281.82	-------	281.82	100.00	29.95	75.35	205.30	76.52	72.85	27.15
December	-------	2,421	2,421	145.26	-------	145.26	100.00	10.04	75.45	185.49	*40.23	127.69	*27.69
January, 1917	-------	3,576	3,576	214 56	-------	214.56	100.00	35.09	83.96	219.05	*4.49	102.09	*2.09
February	-------	3,637	3,637	218.22	-------	218.22	100.00	17.70	84.06	201.76	16.46	92.45	7.55
March	-------	3,593	3,593	215.58	-------	215.58	100.00	24.24	77.73	201.97	13.61	93.68	6.32
April	-------	5,060	5,060	303.60	-------	303.60	100.00	37.63	76.01	213.64	89.96	70.37	29.63
May	-------	7,426	7,426	445.56	-------	445.56	100.00	26.70	81.45	208.15	237.41	46.72	53.28
June	-------	4,310	4,310	258.60	-------	258.60	100.00	37.05	78.46	215.51	43.09	83.33	16.67
Total 1916 17	-------	50,386	50,386	$ 3,023.16	-------	$ 3,023.16	$ 1,200.00	$ 345.14	$ 936.33	$ 2,481.47	$ 541.69	82.08	17.92
July, 1917	-------	4,771	4,771	$ 286.26	-------	$ 286.26	$ 100.00	$ 38.05	$ 75.95	$ 214.00	$ 72.26	74.76	25.24
August	-------	4,364	4,364	261.84	-------	261.84	100.00	28.81	75.65	204.46	$ 57.38	78.08	21.92
September	-------	4,972	4,972	298 32	-------	298.32	100.00	36.87	81.44	218.31	80.01	73.18	26.82
October	-------	5,997	5,997	359.82	-------	359.82	100.00	27.65	81.40	209.05	150.77	58.10	41.90
November	-------	5,682	5,682	340.92	-------	340.92	100.00	23.96	75.54	199.50	141.42	58.52	41.48
December	-------	4,048	4,048	242.88	$ 8.94	233.94	100.00	25.41	77.24	202.65	31.29	86.62	13.38
January, 1918	-------	2,643	2,643	158.58	-------	158.58	100.00	15.91	75.40	191.31	*32.73	120.64	*20.64
February	-------	4,491	4,491	269.46	-------	269.46	100.00	24.38	81.39	205.77	63.69	76.36	23.64
March	-------	5,890	5,890	353.40	-------	353.40	100.00	30.23	79.27	209.50	143.90	59.28	40.72
April	-------	8,208	8,208	492.48	-------	492.48	100.00	38.45	79.58	218.03	274.45	55.73	44.27
May	-------	5,409	5,409	324.54	-------	324.54	100.00	20.37	78.95	199.32	125.22	61.41	38.59
June	-------	1,861	1,861	111.66	-------	111.66	100.00	20.45	78.41	198.86	*87.20	117.80	*17.80
Total 1917-18	-------	58,336	58,336	$ 3,500.16	$ 8.94	$ 3,491.22	$ 1,200.00	$ 330.54	$ 940.22	$ 2,470.76	$ 1,020.46	70.77	29.23

*Deficit.

TABLE NO. 5—REPORT OF INSPECTIONS. (CONTINUED)

District No. 5 W. B. Cowan, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	.....	4,097	4,097	$ 252.99	$ 4.12	$ 248.87	$ 100.00	$ 20.48	$ 97.64	$ 218.12	$ 30.75	87.65	12.35
August	.....	5,307	5,307	318.42	5.44	312.98	100.00	19.71	121.30	241.01	71.97	77.00	23.00
September	.....	5,671	5,671	340.26	6.80	333.46	100.00	33.90	92.44	226.34	107.12	70.87	29.13
October	.....	5,127	5,127	307.62	4.40	303.22	100.00	22.33	108.56	230.89	72.33	76.08	23.92
November	.....	5,350	5,350	321.00	2.84	318.16	100.00	25.20	98.98	224.18	93.98	70.46	29.54
December	.....	4,380	4,380	262.80	3.12	259.68	100.00	22.39	93.51	215.90	43.78	83.10	16.90
January, 1917	.....	4,080	4,080	244.80	2.86	241.94	100.00	14.94	104.38	219.32	22.62	90.65	9.35
February	.....	3,674	3,674	220.44	4.30	216.14	100.00	13.29	97.20	210.49	5.65	97.38	2.62
March	.....	5,481	5,481	328.86	2.94	325.92	100.00	55.58	108.48	264.06	61.86	81.02	18.98
April	.....	3,933	3,933	235.98	2.06	233.92	100.00	15.23	102.02	217.25	16.67	92.87	7.13
May	.....	5,955	5,955	357.30	2.38	354.92	100.00	29.94	110.80	240.74	114.18	67.83	32.17
June	.....	3,706	3.706	222.36	1.34	221.02	100.00	27.55	93.86	221.41	*.39	101.00	*1.00
Total 1916 17	.....	56,761	56,761	$ 3,412.83	$ 42.60	$ 3,370.23	$ 1,200.00	$ 300.54	$1,229.17	$ 2,729.71	$ 640.52	80.99	19.01
July, 1917	.....	3,669	3,669	$ 220.14	$ 2.14	$ 218.00	$ 100.00	$ 18.00	$ 111.76	$ 229.76	$ 11.76	105.39	*5.39
August	.....	5,358	5,358	321.48	3.40	318.08	100.00	35.46	118.40	253.86	64.22	79.81	20.19
September	.....	6,237	6,237	374.22	3.96	370.26	100.00	32.12	118.84	250.96	119.30	67.78	32.22
October	.....	5,388	5,388	323.28	2.84	320.44	100.00	31.94	97.10	229.04	$1.40	71.48	28.52
November	.....	6,430	6,430	385.80	2.30	383.50	100.00	33.74	109.64	243.38	140.12	63.46	36.54
December	.....	2,846	2,846	170.76	2.40	168.36	100.00	19.60	100.70	220.30	*51.94	130.85	*30.85
January, 1918	.....	2,817	2,817	169.02	4.36	164.66	100.00	11.12	94.18	205.30	*40.64	124.68	*24.68
February	.....	4,213	4,213	252.78	4.00	248.78	100.00	29.67	88.58	218.25	30.53	87.73	12.27
March	.....	6,260	6,260	375 60	2.86	372.74	100.00	34.04	119.84	253.88	118.86	68.11	31.89
April	.....	4,471	4,471	268.26	1.88	266.38	100.00	25.94	106.66	232.60	33.78	87.32	12.68
May	.....	3,213	3,213	192.78	4.12	188.66	100.00	15.13	103.90	219.03	*30.37	111.61	*11.61
June	.....	5,527	5,527	331.62	2.82	328.80	100.00	34.61	119.54	254.15	74.65	77.29	22.71
Total 1917-18	.....	56,429	56,429	$ 3,385.74	$ 37.08	$ 3,348.66	$ 1,200.00	$ 321.37	$1,289.14	$ 2,810.51	$ 538.15	83.93	16.07

*Deficit.

District No. 6 S. B. Humbert, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Rejected	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	.....	2,373	2,373	$ 142 38	.....	$ 142.38	$ 100.00	$ 13.46	$ 10.00	$ 123.46	$ 18.92	87.41	12.59
August	.....	3,913	3,913	234.78	.....	234.78	100.00	28.24	10.00	138.24	96.54	58.88	41.12
September	.....	5,086	5,086	305.16	.....	305.16	100.00	40.67	10.00	150.67	154.49	49.37	50.63
October	.....	3,466	3,466	207.96	.....	207.96	100.00	29.95	10.00	139.95	68.01	67.29	32.71
November	.....	3,772	3,772	226.32	.....	226.32	100.00	27.39	10.00	137.39	88.93	60.71	39.29
December	.....	2,867	2,867	172.02	.....	172.02	100.00	20.22	10.00	130.22	41.80	75.70	24.30
January, 1917	.....	3,998	3,998	239 88	.....	239.88	100.00	21.09	10.00	131.09	108.79	54.64	45.36
February	.....	2,232	2,232	133.92	.....	133.92	100.00	20.20	10.00	130.20	3.72	97.22	2.78
March	.....	3,641	3,641	218.46	.....	218.46	100.00	30.12	10.00	140.12	78 34	64.14	35.86
April	.....	4,084	4,084	245 04	.....	245.04	100.00	23.87	10.00	133.87	111.17	50.55	49.45
May	.....	4,813	4,813	288.78	.....	288.78	100.00	34.58	10.00	144.58	144.20	50 07	49.93
June	.....	3,832	3,832	229.92	.....	229 92	100.00	24.97	10.00	134.97	94.95	58.70	41.30
Total 1916-17	.....	44,077	44,077	$ 2,644.62	.....	$ 2,644.62	$ 1,200.00	$ 314.76	$ 120.00	$ 1,634.76	$ 1,009.86	61.81	38.19
July, 1917	.....	3,542	3,542	$ 212 52	.....	$ 212.52	$ 100.00	$ 28.53	$ 10.00	$ 138.53	$ 73.99	65.18	34.82
August	.....	3,781	3,781	226.86	.....	226.86	100.00	38.09	10.00	148.09	78.77	65.27	34.73
September	.....	4,771	4,771	286.26	.....	286.26	100.00	33.13	10.00	143.13	143.13	50.00	50.00
October	.....	4,973	4,973	298.38	.....	298.38	100.00	33.82	10.00	143.82	154.56	48.20	51.80
November	.....	4,253	4,253	255.18	.....	255.18	100.00	33.36	10.00	143.36	111.82	56.18	43.82
December	.....	3,234	3,234	194.04	.....	191.04	100.00	26.56	10.00	136.56	57.48	73.98	26.02
January, 1918	.....	2,479	2,479	148.74	.....	148.74	100.00	23.21	10.00	133.21	15.53	8.96	91.04
February	.....	2,623	2,623	157.38	.....	157.38	100.00	22.36	10.00	132.36	25.02	84.10	15.90
March	.....	4,646	4,646	278 76	.....	278.76	100.00	27.66	10.00	137.66	141.10	49 38	50.62
April	.....	5,218	5,218	313.08	.....	313.08	100.00	41.46	10.00	151.46	161.62	48.38	51.62
May	.....	3,610	3,610	218 81	.....	218 81	100.00	26 69	10.00	136.69	82.12	62.47	37.53
June	.....	4,295	4,295	257.70	.....	257.70	100.00	35.34	10.00	145.34	112.36	43.60	56.40
Total 1917-18	.....	47,425	47,425	$ 2,847.71	.....	$ 2,847.71	$ 1,200.00	$ 370.21	$ 120.00	$ 1,690.21	$ 1,157.50	59.33	40.64

TABLE NO. 5—REPORT OF INSPECTIONS. (CONTINUED)

District No. 7 W. C. Kimberly, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	.....	2,630	2,630	$ 157.80	.....	$ 157.80	$ 100.00	$ 36.58	.....	$ 136.58	$ 21.22	86.55	13.45
August	.....	3,817	3,817	229.02	.....	229.02	100.00	43.31	.....	143.31	85.71	62.57	37.43
September	.....	2,379	2,379	142.74	.....	142.74	100.00	22.99	.....	122.99	19.75	86.16	13.84
October	.....	6,001	6,001	360.06	$ 7.50	352.56	100.00	51.38	.....	151.38	201.18	42.94	57.06
November	.....	1,907	1,907	114.42	.....	114.42	100.00	26.41	.....	126.41	*11.99	110.48	*10.48
December	.....	1,823	1,823	109.38	.....	109.38	100.00	23.67	.....	123.67	*14.29	112.97	*12.97
January, 1917	.....	3,771	3,771	226.26	.....	226.26	100.00	38.16	.....	138.16	88.10	61.06	38.94
February	.....	2,935	2,935	176.10	.....	176.10	100.00	42.09	.....	142.09	34.01	80.63	19.32
March	.....	2,758	2,758	165.48	.....	165.48	100.00	33.93	.....	133.93	31.55	80.93	19.07
April	.....	3,752	3,752	225.12	.....	225.12	100.00	42.10	.....	142.10	83.02	63.12	36.12
May	.....	3,450	3,450	207.00	.....	207.00	100.00	34.94	.....	134.94	72.06	65.19	34.81
June	.....	3,572	3,572	214.32	.....	214.32	100.00	32.98	.....	132.98	81.34	62.05	37.95
Total 1916-17	.....	38,795	38,795	$ 2,327.70	$ 7.50	$ 2,320.20	$ 1,200.00	$ 428.54	.....	$ 1,628.54	$ 691.66	70.14	29.86
July, 1917	.....	3,284	3,284	$ 197.04	$ 1.56	$ 195.48	$ 100.00	$ 39.92	.....	$ 139.92	$ 55.56	71.58	28.42
August	.....	3,967	3,967	238.02	.....	238.02	100.00	32.05	.....	132.05	105.97	55.48	44.52
September	294	3,652	3,946	236.76	.....	236.76	100.00	43.93	.....	143.93	92.83	60.79	39.21
October	.....	4,886	4,886	293.16	.....	293.16	100.00	54.62	.....	154.62	138.54	52.74	47.26
November	.....	2,282	2,282	136.92	.....	136.92	100.00	27.01	.....	127.01	9.91	92.76	7.24
December	.....	2,337	2,337	140.22	.....	140.22	100.00	33.58	.....	133.58	6.64	95.26	4.74
January, 1918	.....	2,174	2,174	130.44	.....	130.44	100.00	27.80	.....	127.80	2.64	97.97	2.03
February	.....	3,775	3,775	231.00	.....	231.00	100.00	31.46	.....	131.46	99.54	56.91	43.09
March	.....	5,350	5,350	321.00	.....	321.00	100.00	41.67	.....	141.67	179.33	44.13	55.87
April	.....	4,725	4,725	283.50	.....	283.50	100.00	44.64	.....	144.64	138.86	50.10	49.90
May	.....	3,248	3,248	194.88	.....	194.88	100.00	34.83	.....	134.83	60.05	69.18	30.82
June	.....	4,684	4,684	281.04	.....	281.04	100.00	57.84	.....	157.84	123.20	56.16	43.84
Total 1917-18	294	44,364	44,658	$ 2,683.93	$ 1.56	$ 2,682.42	$ 1,200.00	$ 469.35	.....	$ 1,669.35	$ 1,013.07	62.23	37.77

*Deficit.

District No. 8 J. W. Ramsay, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	.....	2,389	2,389	$ 143.34	.....	$ 143.34	$ 100.00	$ 25.91	.....	$ 125.91	$ 17.43	87.84	12.16
August	.....	3,755	3,755	228.90	.....	228.90	100.00	46.85	.....	146.85	82.05	64.15	35.85
September	.....	3,602	3,602	216.12	$ 8.04	208.08	100.00	42.74	.....	142.74	65.34	68.59	31.41
October	.....	4,030	4,030	241.80	.....	241.80	100.00	37.96	.....	137.96	103.84	57.05	42.95
November	.....	4,685	4,685	281.10	.....	281.10	100.00	41.71	.....	141.71	139.39	50.41	49.59
December	.....	2,620	2,620	157.20	.....	157.20	100.00	32.58	.....	132.58	24.62	20.72	79.28
January, 1917	.....	2,977	2,977	178.62	.....	178.62	100.00	35.10	.....	135.10	43.52	75.63	24.37
February	.....	2,371	2,371	142.26	.....	142.26	100.00	25.44	.....	125.44	16.82	88.17	11.83
March	.....	4,004	4,004	240.24	.....	240.24	100.00	52.90	.....	152.90	87.34	63.64	36.36
April	.....	2,636	2,636	158.16	.....	158.16	100.00	29.55	.....	129.55	28.61	81.91	18.09
May	.....	5,670	5,670	340.20	.....	340.20	100.00	55.66	.....	155.66	184.54	45.75	54.25
June	.....	3,195	3,195	191.70	.....	191.70	100.00	34.72	.....	134.72	56.98	70.28	29.72
Total 1916-17	.....	41,934	41,934	$ 2,519.64	$ 8.04	$ 2,511.60	$ 1,200.00	$ 461.12	.....	$ 1,661.12	$ 850.48	66.13	33.87
July, 1917	.....	3,728	3,728	$ 223.68	.....	$ 223.68	$ 100.00	$ 42.17	.....	$ 142.17	$ 81.51	63.56	36.44
August	.....	5,003	5,003	300.18	.....	300.18	100.00	49.08	.....	149.08	151.10	49.66	50.34
September	.....	5,663	5,663	339.78	.....	339.78	100.00	46.42	.....	146.42	193.36	43.09	56.91
October	.....	3,282	3,282	196.92	.....	196.92	100.00	42.69	.....	142.69	54.23	72.46	27.54
November	.....	5,205	5,205	312.30	.....	312.30	100.00	46.38	.....	146.38	165.92	46.87	53.13
December	.....	3,071	3,071	184.26	.....	184.26	100.00	42.09	.....	142.09	42.17	77.11	22.89
January, 1918	.....	2,615	2,615	156.90	.....	156.90	100.00	32.30	.....	132.30	24.60	84.32	15.68
February	.....	3,147	3,147	188.82	.....	188.82	100.00	40.50	.....	140.50	48.32	74.41	25.59
March	149	4,529	4,678	280.68	.....	280.68	100.00	46.75	.....	146.75	133.93	52.28	47.72
April	.....	3,808	3,808	228.48	.....	228.48	100.00	52.33	.....	152.33	76.15	66.67	33.33
May	.....	4,731	4,731	283.86	.....	283.86	100.00	41.80	.....	141.80	142.06	49.95	50.05
June	.....	4,591	4,591	275.46	.....	275.46	100.00	67.04	.....	167.04	108.42	60.64	39.36
Total 1917-18	149	49,373	49,522	$ 2,971.32	.....	$ 2,971.32	$ 1,200.00	$ 549.55	.....	$ 1,749.55	$ 1,221.77	59.89	40.11

TABLE NO. 5—REPORT OF INSPECTIONS. (CONTINUED)

District No. 9 Dan O'Neill, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	4,532	4,532	$ 272.72	-------	$ 272.72	$ 100.00	$ 61.35	-------	$ 161.35	$ 111.37	59.16	40.84
August	-------	5,529	5,529	331.74	-------	331.74	100.00	82.24	-------	182.24	149.50	54.93	45 07
September	-------	5,072	5,072	304.32	-------	304.32	100.00	72.50	-------	172.50	131.82	56.68	43.32
October	292	6,508	6,800	408.00	-------	408.00	100.00	67.86	-------	167.86	240.14	41.14	58.86
November	-------	4,817	4,817	289.02	-------	289.02	100.00	41.96	-------	141.96	147.06	49.12	50.88
December	-------	3,387	3,387	203.22	-------	203.22	100.00	34.35	-------	134.35	68.87	66.11	33.89
January, 1917	-------	4,601	4,601	276.06	-------	276.06	100.00	57.76	-------	157.76	118.30	57.14	42.86
February	-------	2,696	2,696	161.76	-------	161.76	100.00	41.16	-------	141.16	20.60	87.26	12.74
March	-------	3,516	3,516	210.96	-------	210.96	100.00	55.09	-------	155.09	55.87	73.51	26.49
April	-------	5,321	5,321	319 26	-------	319.26	100.00	51.68	-------	151.68	167.58	47 51	52.49
May	-------	6,034	6,034	362.04	-------	362.04	100.00	62.88	-------	162.88	199.16	44.99	55.01
June	-------	3,752	3,752	225.12	-------	225.12	100.00	44.84	-------	144.84	80.28	64.34	35.66
Total 1916-17	292	55,765	56,057	$ 3,364.22	-------	$ 3,364.22	$ 1,200.00	$ 673.67	-------	$ 1,873.67	$ 1,490.55	55.69	44.31
July, 1917	-------	5,986	5,986	$ 359.16	-------	$ 359.16	$ 100.00	$ 66.95	-------	$ 166.95	$ 192.21	46.48	53 52
August	-------	4,707	4,707	282.42	$ .90	281.52	100.00	55.97	-------	155.97	125.55	55.40	44.60
September	-------	7,671	7,671	460.26	-------	460.26	100.00	74.65	-------	174.65	285.61	37.95	62.05
October	-------	8,467	8,467	508.02	-------	508.02	100.00	89.79	-------	189.79	318.23	37.36	62.64
November	-------	6,778	6,778	406.68	-------	406.68	100.00	68.13	-------	168.13	238.55	41.34	58.66
December	-------	2,619	2,619	157.14	-------	157.14	100.00	38.37	$ 80.73	219.10	*61.96	139.43	*39.43
January, 1918	-------	3,251	3,251	195 06	-------	195.06	100.00	36.42	103.76	240.18	*45.12	123.13	*23.13
February	-------	3,434	3,434	206.04	-------	206.04	100.00	34.08	87.53	221.61	*15.57	107.55	*7.55
March	-------	6,899	6,899	413.94	-------	413.94	100.00	45.56	99.62	245.18	168.76	59.23	40.77
April	-------	6,610	6,610	396.60	-------	396.60	100.00	49.20	109 96	259.16	137.44	65.34	34.66
May	-------	7.072	7,072	424.32	-------	424.32	100.00	57.03	110.19	267.22	157.10	62.97	37.03
June	-------	5,260	5,260	315.60	-------	315.60	100.00	67.02	103.19	270 81	44.79	85.80	14.20
Total 1917-18	-------	68,754	68,754	$ 4,125.24	$ .90	$ 4,124.34	$ 1,200.00	$ 683.77	$ 694.98	$ 2,578.75	$ 1,545.59	62.52	37.48

*Deficit.

District No. 10 Geo. M. Davis, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	149	2,811	2,960	$ 177.60	-------	$ 177.60	$ 100.00	$ 46.54	-------	$ 146.54	$ 31.06	82.51	17.49
August	-------	3,908	3,908	234.48	-------	234.48	100.00	71.69	-------	171.69	62.79	73.22	26.78
September	-------	3,715	3,715	222.90	-------	222.90	100.00	60.48	-------	160.48	62.42	71.99	28.01
October	-------	3,812	3,812	228.72	-------	228.72	100.00	53.47	-------	153.47	75.25	67.09	32.91
November	-------	3,346	3,346	200.76	-------	200.76	100.00	51.07	-------	151.07	49.69	75.10	24.90
December	-------	1,984	1,984	119.04	-------	119.04	100.00	34.64	-------	134.64	*15.60	113.10	*13.10
January, 1917	-------	4,348	4,348	260.88	-------	260.88	100.00	57.26	-------	157.26	103.62	60.28	39.72
February	-------	3,858	3,858	231.48	-------	231.48	100.00	50.10	-------	150.10	81.38	64.84	35.16
March	-------	2,798	2,798	167.88	-------	167.88	100.00	50.86	-------	150.86	17.02	89.83	10.14
April	-------	2,509	2,509	150.54	-------	150.54	100.00	45.30	-------	145.30	5.24	96.52	3.48
May	-------	4,296	4,296	257.76	-------	257.76	100.00	64.92	-------	164.92	92.84	63.98	36 02
June	-------	3,065	3,065	183.90	-------	183.90	100.00	49.59	-------	149.59	34.31	81.34	18.66
Total 1916-17	149	40,450	40,599	$ 2,435.94	-------	$ 2,435.94	$ 1,200.00	$ 635.92	-------	$ 1,835.92	$ 600.02	75.37	24.63
July, 1917	-------	4,366	4,366	$ 261.96	-------	$ 261.96	$ 100.00	$ 45.28	-------	$ 145.28	$ 116.68	55.46	44.54
August	-------	3,198	3,198	191.88	-------	191.88	100.00	50.95	-------	150.95	40.93	78.67	21.33
September	-------	5,177	5,177	310.62	-------	310.62	100.00	73.41	-------	173.41	137.21	55.83	44.17
October	-------	5,510	5,510	330.60	-------	330.60	100.00	71.61	-------	171.61	158.99	51.88	48.12
November	-------	3,893	3,893	233.58	-------	233.58	100.00	53.77	-------	153.77	79.81	65.83	34.17
December	-------	2,797	2,797	167.82	-------	167.82	100.00	40.96	-------	140.96	26.86	84.05	15.95
January, 1918	-------	1,796	1,796	107.76	-------	107.76	100.00	41.36	-------	141.36	*33.60	131.18	*31.18
February	-------	3,748	3,748	224.88	-------	224.88	100.00	57.75	-------	157.75	67.13	70.15	29.85
March	-------	5,760	5,760	345.60	-------	345.60	100.00	85.39	-------	185.39	160.21	53.64	46.36
April	-------	3,394	3,394	203.64	-------	203.64	100.00	57.39	-------	157.39	46.25	77.28	22.72
May	-------	5,425	5,425	325.50	-------	325.50	100.00	61.30	-------	161.30	164.20	49.55	50.45
June	-------	4,698	4,698	281.88	-------	281.88	100.00	76.85	-------	176.85	105.03	62.74	37.26
Total 1917-18	-------	49,762	49,762	$ 2,985.72	-------	$ 2,985.72	$ 1,200.00	$ 716.02	-------	$ 1,916.02	$ 1,069.70	64.17	35.83

*Deficit.

TABLE NO. 5—REPORT OF INSPECTIONS. (CONTINUED)

District No. 11 C. W. Kent, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	4,008	4,008	$ 240.48	$ 36.82	$ 203.66	$ 100.00	$ 23.96	$ 53.86	$ 177.82	$ 25.84	87.31	12.69
August	-------	5,522	5,522	331.32	35.04	296.28	100.00	50.00	63.00	213.00	83.28	71.89	28.11
September	-------	8,286	8,286	497.16	30.80	466.36	100.00	39.06	54.66	193.72	272.64	41.54	58.46
October	-------	8,186	8,186	491.16	30.64	460.52	100.00	76.70	59.12	235.82	224.70	51.21	48.79
November	-------	7,231	7,231	433.86	36.70	397.16	100.00	53.22	56.06	209.28	187.88	52.69	47.31
December	-------	4,019	4,019	241.14	19.96	221.18	100.00	25.56	55.87	181.43	39.75	82.03	17.97
January, 1917	-------	6,354	6,354	381.24	25.72	355.52	100.00	58.44	51.10	209.54	145.98	58.94	41.06
February	-------	4,891	4,891	293.46	20.52	272.94	100.00	36.24	50.40	186.64	86.30	68.38	31.62
March	-------	3,654	3,654	219.24	19.52	199.72	100.00	48.62	55.42	204.04	*4.32	102.16	*2.16
April	-------	7,693	7,693	461.58	24.70	436.88	100.00	63.69	54.13	217.82	219.06	49.86	50.14
May	-------	9,751	9,751	585.06	29.84	555.22	100.00	62.55	55.24	217.79	337.43	39.22	60.78
June	-------	6,545	6,545	392.70	24.18	368.52	100.00	74.05	62.56	236.61	131.91	64.21	35.79
Total 1916-17	-------	76,140	76,140	$ 4,568.40	$334.44	$ 4,233.96	$ 1,200.00	$ 612.09	$ 671.42	$ 2,483.51	$ 1,750.45	58.65	41.35
July, 1917	-------	2,408	2,408	$ 144.48	$ 25.30	$ 119.18	$ 100.00	$ 11.43	$ 65.14	$ 176.57	$ *57.39	148.15	*48.15
August	-------	4,750	4,750	285.00	30.30	254.70	100.00	24.35	70.00	194.35	60.35	76.30	23.70
September	-------	8,596	8,596	515.76	25.74	490.02	100.00	74.08	57.90	231.98	258.04	47.34	52.66
October	-------	7,343	7,343	440.58	22.32	418.26	100.00	54.84	53.96	208.80	209.46	49.92	50.08
November	-------	7,544	7,544	452.64	38.16	414.48	100.00	62.29	58.54	220.83	193.65	53.28	46.72
December	-------	7,308	7,308	438.48	24.80	413.68	100.00	28.61	51.00	179.61	234.07	43.42	56.58
January, 1918	-------	5,577	5,577	334.62	25.48	309.14	100.00	34.88	50.60	185.48	123.66	59.99	40.01
February	-------	5,158	5,158	309.48	20.48	289.00	100.00	51.37	55.26	206.63	82.37	71.49	28.51
March	-------	7,888	7,888	473.28	28.12	445.16	100.00	56.77	52.28	209.05	236.11	46.96	53.04
April	-------	10,282	10,282	616.92	39.78	577.14	100.00	63.46	59.22	222.68	354.46	38.58	61.42
May	-------	6,649	6,649	398.94	20.56	378.38	100.00	62.46	54.52	216.98	161.40	57.34	42.66
June	-------	5,875	5,875	352.50	10.00	342.50	100.00	57.79	58.54	216.33	126.17	63.16	36.84
Total 1917-18	-------	79,378	79,378	$ 4,762.68	$311.04	$ 4,451.64	$ 1,200.00	$ 582.33	$ 686.96	$ 2,469.29	$ 1,982.35	55.47	44.53

*Deficit.

District No. 12 G. B. Hardell, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	5,514	5,514	$ 339.20	-------	$ 339.20	$ 100.00	$ 45.71	-------	$ 145.71	$ 193.49	42.91	57.09
August	-------	5,607	5,607	339.41	-------	339.41	100.00	61.54	-------	164.54	174.87	48.48	51.52
September	-------	4,368	4,368	262.08	-------	262.08	100.00	39.02	-------	139.02	123.06	53.04	46.96
October	-------	5,626	5,626	337.56	-------	337.56	100.00	54.71	-------	154.71	182.85	45.83	54.17
November	-------	4,790	4,790	287.40	-------	287.40	100.00	45.02	-------	145.02	142.38	50.46	49.54
December	147	4,183	4,330	259.80	-------	259.80	100.00	51.84	-------	151.84	107.96	58.44	41.56
January, 1917	-------	5,726	5,726	343.56	-------	343.56	100.00	59.80	-------	159.80	183.76	46.51	53.49
February	-------	4,000	4,000	240.00	-------	240.00	100.00	55.98	-------	155.98	84.02	64.99	35.01
March	-------	5,334	5,334	320.04	-------	320.04	100.00	56.17	-------	156.17	163.87	48.79	51.21
April	-------	5,461	5,461	327.66	-------	327.66	100.00	63.00	-------	163.00	164.66	49.74	50.26
May	-------	4,632	4,632	277.92	-------	277.92	100.00	51.37	-------	151.37	126.55	54.46	45.54
June	-------	5,402	5,402	324.12	-------	324.12	100.00	62.79	-------	162.79	161.33	50.22	49.78
Total 1916-17	147	60,643	60,790	$ 3,658.75	-------	$ 3,658.75	$ 1,200.00	$ 649.95	-------	$ 1,849.95	$ 1,808.80	50.56	49.44
July, 1917	-------	4,697	4,697	$ 281.82	-------	$ 281.82	$ 100.00	$ 60.75	-------	$ 160.75	$ 121.07	57.04	42.96
August	-------	4,816	4,816	288.96	-------	288.96	100.00	53.32	-------	153.32	135.64	53.06	46.94
September	-------	7,031	7,031	421.86	-------	421.86	100.00	80.58	-------	180.58	241.28	42.80	57.20
October	-------	4,441	4,441	266.46	-------	266.46	100.00	53.49	-------	153.49	112.97	57.60	42.40
November	146	5,033	5,179	310.74	-------	310.74	100.00	54.26	-------	154.26	156.48	49.64	50.36
December	-------	2,882	2,882	172.92	-------	172.92	100.00	32.80	-------	132.80	40.12	76.79	23.21
January, 1918	-------	4,830	4,830	289.80	-------	289.80	100.00	50.36	-------	150.36	139.44	51.88	48.12
February	-------	4,683	4,683	280.98	-------	280.98	100.00	45.74	-------	145.74	135.24	51.87	48.13
March	-------	5,195	5,195	311.70	-------	311.70	100.00	56.85	-------	156.85	154.85	50.32	49.68
April	-------	7,511	7,511	450.66	-------	450.66	100.00	87.79	-------	187.79	262.87	41.67	58.33
May	-------	4,980	4,980	298.80	-------	298.80	100.00	66.52	-------	166.52	132.28	55.73	44.27
June	-------	4,218	4,218	253.08	-------	253.08	100.00	79.69	-------	179.69	73.39	71.00	29.00
Total 1917-18	146	60,317	60,463	$ 3,627.78	-------	$ 3,627.78	$ 1,200.00	$ 722.15	-------	$ 1,922.15	$ 1,705.63	52.98	47.02

TABLE NO. 5—REPORT OF INSPECTIONS (CONTINUED)

District No. 13 J. W. Hall, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	3,302	3,302	$ 198.12	$ .42	$ 197.70	$ 100.00	$ 21.97	$ 62.52	$ 184.49	$ 13.21	93.22	6.78
August	-------	3,598	3,598	215.88	.38	215.50	100.00	23.51	68.31	191.82	23.68	89.01	10.99
September	-------	3,130	3,130	187.80	.20	187.60	100.00	9.73	63.81	173.54	14.06	92.50	7.50
October	-------	4,211	4,211	252.66	.20	252.46	100.00	27.48	71.66	199.14	53.32	78.88	21.12
November	-------	2,196	2,196	131.76	.36	131.40	100.00	17.22	61.86	179.08	*47.68	136.28	*36.28
December	-------	2,496	2,496	149.76	.42	149.34	100.00	15.63	58.76	174.39	*25.05	116.77	*16.77
January, 1917	-------	4,075	4,075	244.50	.30	244.20	100.00	20.33	72.62	192.95	51.25	79.01	20.99
February	151	2,204	2,355	141.30	.18	141.12	100.00	19.17	61.13	180.30	*39.18	127.76	*27.76
March	151	5,159	5,310	318.60	.44	318.16	100.00	32.83	75.83	208.66	109.50	65.58	34.42
April	-------	3,393	3,393	203.58	1.70	201.88	100.00	11.42	66.14	177.56	24.32	87.95	12.05
May	-------	4,064	4,064	243.84	.14	243.70	100.00	30.83	67.54	198.37	45.33	81.39	18.61
June	146	3,732	3,878	232.68	.04	232.64	100.00	16.00	75.15	191.15	41.49	82.16	27.84
Total 1916-17	448	41,560	42,008	$ 2,520.48	$ 4.78	$ 2,515.70	$ 1,200.00	$ 246.12	$ 805.33	$ 2,251.45	$ 264.25	89.49	10.51
July, 1917	-------	4,309	4,309	$ 258.54	$ .18	$ 258.36	$ 100.00	$ 26.93	$ 71.71	$ 198.64	$ 59.72	76.88	23.12
August	-------	3,997	3,997	239.82	.10	239.72	100.00	14.95	74.34	185.29	54.43	77.21	22.79
September	147	4,306	4,453	267.18	.20	266.98	100.00	20.88	71.29	192.17	74.81	71.98	28.02
October	-------	4,572	4,572	274.32	.20	274.12	100.00	21:15	69.22	190.37	83.75	69.45	30.55
November	-------	3,660	3,660	219.60	.24	219.36	100.00	28.81	56.84	185.65	33.71	84.63	15.37
December	-------	2,772	2,772	166.32	.06	166.26	100.00	17.86	67.72	185.58	*19.32	111.62	*11.62
January, 1918	-------	1,958	1,958	117.48	.30	117.18	100.00	27.15	54.36	181.51	*64.33	154.89	*54.89
February	147	2,776	2,923	175.38	.44	174.94	100.00	20.95	59.20	180.15	*5.21	102.98	*2.98
March	297	4,734	5,031	301.86	.66	301.20	100.00	35.66	73.69	209.35	91.85	69.50	30.50
April	-------	5,523	5,523	331.38	.62	330.76	100.00	25.66	74.69	200.35	130.41	60.57	39.43
May	-------	3,517	3,517	211.02	.08	210.94	100.00	18.39	71.39	189.78	21.16	89.96	10.04
June	-------	4,610	4,610	276.60	.78	275.82	100.00	19.68	66.93	186.61	89.21	67.65	32.35
Total 1917-18	591	46,734	47,325	$ 2,839.50	$ 3.86	$ 2,835.64	$ 1,200.00	$ 278.07	$ 807.38	$ 2,285.45	$ 550.19	80.59	19.41

*Deficit.

District No. 14 J. P. Early, Inspector	No. Barrels Oil Inspected			Total amount of fees	Rebates allowed	Net amount of fees received by state	Expenses Paid by State			Total amount of expenses paid by state	Net amount to credit of state after salaries and expenses are paid	Per cent of expenses to amount of fees received	Per cent of amount to state to amount of fees received
	Rejected	Approved	Total				Inspectors' salaries	Inspectors' expenses	Deputies' and branders' salaries and expenses				
July, 1916	-------	3,275	3,275	$ 196.50	$ .38	$ 196.12	$ 100.00	$ 14.56	$ 41.77	$ 156.33	$ 39.79	79.71	20.29
August	-------	4,546	4,546	272.76	.44	272.32	100.00	21.30	49.29	170.59	101.73	62.64	37.36
September	-------	4,285	4,285	257.10	.46	256.64	100.00	21.25	51.53	172.78	83.86	67.32	32.68
October	-------	5,442	5,442	326.52	.22	326.30	100.00	14.62	51.17	165.79	160.51	50.80	49.20
November	-------	3,519	3,519	211.14	.30	210.84	100.00	17.47	45.08	162.55	48.29	77.09	22.91
December	-------	3,227	3,227	193.65	.22	193.43	100.00	13.93	43.70	157.63	35.80	81.75	18.25
January, 1917	-------	4,811	4,811	288.66	.46	288.20	100.00	19.91	53.93	173.84	114.36	60.32	39.68
February	-------	3,253	3,253	195.18	.26	194.92	100.00	11.61	86.60	198.21	*3.29	101.68	*1.68
March	-------	3,948	3,948	236.88	.24	236.64	100.00	20.03	82.26	202.29	34.35	85.48	14.52
April	-------	3,655	3,655	219.30	.16	219.14	100.00	12.78	87.06	199.84	19.30	91.19	8.81
May	-------	6,329	6,329	379.74	1.64	378.10	100.00	23.36	89.95	213.31	164.79	56.41	43.59
June	-------	4,057	4,057	243.42	.54	242.88	100.00	25.90	84.29	210.19	32.69	83.54	13.46
Total 1916-17	-------	50,347	50,347	$ 3,020.85	$ 5.32	$ 3,015.53	$ 1,200.00	$ 216.72	$ 766.63	$ 2,183.35	$ 832.18	72.40	27.60
July, 1917	-------	5,095	5,095	$ 305.70	$ 3.46	$ 302.24	$ 100.00	$ 16.56	$ 91.42	$ 207.98	$ 94.26	35.72	64.28
August	-------	4,696	4,696	281.76	.46	281.30	100.00	18.91	84.70	203.61	77.69	72.38	27.62
September	-------	5,381	5,381	322.86	.24	322.62	100.00	21.76	87.37	209.13	113.49	64.82	35.18
October	-------	5,657	5,657	339.42	.24	339.18	100.00	31.64	95.43	227.07	112.11	66.94	33.06
November	-------	4,519	4,519	271.14	4.66	266.48	100.00	15.17	91.44	206.61	59.87	77.53	22.47
December	-------	3,206	3,206	192.36	-------	192.36	100.00	7.41	84.53	191.94	.42	99.78	.22
January, 1918	-------	3,643	3,643	218.58	.96	217.62	100.00	15.32	84.37	199.69	17.93	91.70	8.30
February	-------	4,526	4,526	271.56	.68	270.88	100.00	14.20	91.47	205.67	65.21	75.78	24.22
March	-------	5,617	5,617	337.02	2.64	334.38	100.00	24.99	91.85	216.84	117.54	64.85	35.15
April	-------	6,670	6,670	400.20	1.52	398.68	100.00	23.83	99.77	223.60	175.08	56.08	43.92
May	-------	4,323	4,323	259.38	1.22	258.16	100.00	14.23	92.74	206.97	51.19	80.17	19.83
June	-------	2,458	2,458	147.48	2.66	144.82	100.00	18.45	84.61	203.06	*58.24	114.02	*14.02
Total 1917-18	-------	55,791	55,791	$ 3,347.46	$ 18.74	$ 3,328.72	$ 1,200.00	$ 222.47	$1,079.70	$ 2,502.17	$ 826.55	75.17	24.83

*Deficit.

TABLE NO. 6—RECORD OF FIRES AND EXPLOSIONS CAUSED BY PETROLEUM PRODUCTS.

Date	Location	Cause of Fire	Loss	Persons injured	Persons died	Investigated by
Aug. 7, 1916..	Maquoketa	Spilled gasoline on floor while filling stove, and dropped match onto it. Clothing of woman caught fire while carrying stove out of house			1	F. W. Smith
Aug. 29, 1916..	Charles City	Explosion of Standard Oil Company's oil tank	$ 35,000.00	1	3	J. W. Ramsay
Sept. 18, 1916..	Washington	Lighting match near gasoline		1	1	J. T. Smith
Sept. 29, 1916..	Waterloo	Gasoline explosion caused by leakage	500.00	4		S. B. Humbert
Oct. 5, 1916..	Sioux City	Kerosene stove explosion	300.00			C. W. Kent
Oct. 11, 1916..	Davenport	Throwing kerosene onto burning fire	1,400.00			F. W. Smith
Oct. 12, 1916..	Gowrie	Kerosene lamp explosion	house and contents		1	Dan O'Neill
Oct. 13, 1916..	Sidney	Girl cleaning gloves with gasoline and corn meal; the friction from rubbing caused spark which set fire to the gasoline, burning her hands		1		G. B. Hardell
Nov. 10, 1916..	Shannon City	Burner of lamp became unfastened and dropped off, causing burning oil to set fire to child's clothing. Child burned to death			1	J. W. Hall
Nov. 29, 1916..	Bryant	Starting fire with oil	200.00	4		F. W. Smith
Dec. 8, 1916..	Cedar Falls	Failure to stop motor while engine was taking on gasoline caused ignition and explosion of tank		1		S. B. Humbert
Dec. 16, 1916..	Iowa Falls	Collision between Illinois Central railroad train and oil wagon. Explosion of 300 gallons of oil		2	1	S. B. Humbert
Dec. 16, 1916..	Glenwood	Gasoline explosion		1		G. B. Hardell
Dec. 19, 1916..	Avoca	Man opened man-hole of tank car while carrying lantern; oil exploded causing instant death to victim			1	G. B. Hardell
Jan. 5, 1916..	Cumberland	Gasoline explosion			1	J. W. Hall
Jan. 8, 1917..	Estherville	Leakage of gasoline pipes in basement	150,000.00			Dan O'Neill
Jan. 19, 1917..	Burlington	Starting fire with kerosene	1,000.00	1	1	J. T. Smith
Jan. 20, 1917..	Council Bluffs	Helen Dehaven, 74 years old, dropped lamp and broke it; burning oil set fire to her clothing, but no explosion occurred.		1		G. B. Hardell
Feb. 2, 1917..	Wapello	Lamp explosion (kerosene)	600.00			J. T. Smith
Feb. 14, 1917..	Deep River	Kerosene explosion	515.00			W. C. Kimberly
Feb. 28, 1917..	Sioux City	Explosion of "Perfection" oil burner	300.00			C. W. Kent
Mar. 28, 1917..	Des Moines	Starting fire with gasoline			1	J. P. Risley
July 1, 1917..	Fenton	Gasoline air lamp; too high pressure				Dan O'Neill
Sept. 1, 1917..	Marathon	Filled vulcanizer with gasoline and lighted it; gasoline overflowed the cup when it became heated and ran down onto the floor setting fire to the building and contents	200.00			Dan O'Neill
Sept. 11, 1917..	Algona	Pouring kerosene from can into heating stove, and explosion followed				Dan O'Neill
Sept. 11, 1917..	Council Bluffs	Oil stove overheated caused slight fire	15.00			G. B. Hardell
Sept. 14, 1917..	Rowley	Kerosene explosion from pouring oil on fire in stove. Woman burned to death; house and furniture destroyed by fire	2,500.00		1	R. M. Garrison
Sept. 15, 1917..	Cylinder	Gasoline air lantern; too much pressure			4	Dan O'Neill
Sept. 19, 1917..	Ft. Dodge	Careless handling of oil tank on oil cook stove while stove was lighted	20.00			Dan O'Neill
Sept. 20, 1917..	Cedar Rapids	Fire supposed to have started from an oil cook stove. Neighbors within 100 feet of the house say there was no explosion	1,500.00			R. M. Garrison
Oct. 24, 1917..	Sumner	Woman's face and arms burned from pouring cup of kerosene onto smoldering coals		1		S. B. Humbert
Oct. 26, 1917..	Davenport	Cleaning clothes two feet from gas flat iron, and fumes caught fire				F. W. Smith
Nov. 2, 1917..	Hamburg	Starting fire with kerosene	100.00		1	G. B. Hardell
Nov. 24, 1917..	Council Bluffs	Starting fire with low grade fuel oil			1	G. B. Hardell
Dec. 3, 1917..	Alburnett	Placed a lighted lantern down beside a 5-gallon can of gasoline, explosion followed and fire destroyed property	6,100.00			R. M. Garrison
Dec. 10, 1917..	Creston	Employee was cleaning out gasoline tank and from some unknown reason it caught fire. (Property loss only)	200.00			J. W. Hall
Dec. 11, 1917..	Davenport	Oil stove upset			1	F. W. Smith
Dec. 13, 1917..	Ft. Dodge	Fire started in room where parties had been cleaning clothes with gasoline; no one in the wash room at the time fire started	650.00			Dan O'Neill
Dec. 28, 1917..	Waterloo	Mr. Williams claimed that when lighting small kerosene lamp a flame sprang up and he dropped lamp to the floor; it fell among paper and paste-board, causing fire	1,500.00	1		S. B. Humbert
Jan. 15, 1918..	Spencer	Ignition caused by leakage in gasoline torch				Dan O'Neill
Jan. 20, 1918..	Athelstan	Starting fire with kerosene	4,000.00		1	J. W. Hall
Jan. 31, 1918..	Dumont	Aged lady alone in house and evidently tried to start fire in stove in which were some live coals; kerosene exploded			1	S. B. Humbert
Feb. 23, 1918..	Davenport	Oil leaking from an old oil stove left burning overnight caught fire and burned the room	200.00			F. W. Smith
Mar. 5, 1918..	Country near Blockton	Explosion caused by starting fire with kerosene in stove where fire was supposed to have gone out	2,000.00	1	1	J. W. Hall
Mar. 5, 1918..	Near New Market	Girl poured kerosene from a two-gallon can onto burning fire; the oil exploded and was thrown over the girl, burning her so badly she died two days after the accident			1	J. W. Hall
Mar. 18, 1918..	Fort Dodge	Had lighted lantern near barrel of "Head Light" oil from which oil was being drawn. Upon opening the vent on the barrel, the oil spirted onto the lantern and took fire, burning the building	Not estimated			Dan O'Neill
April 14, 1918..	Davenport	Kerosene can exploded while pouring oil onto fire in stove	700.00		2	F. W. Smith
April 16, 1918..	Fort Madison	Spilling gasoline on burner of stove while still hot				J. T. Smith
April 19, 1918..	Neils	Pouring kerosene into cook stove supposing the fire was out. The flames leaped to the spout of can, causing an explosion			1	J. W. Ramsay
April 26, 1918..	Near Garner	Pouring kerosene into stove supposing the fire was out; explosion followed			1	J. W. Ramsay
May 23, 1918..	Calumet	Woman poured kerosene from partly filled can onto a lighted fire; can exploded, setting fire to her clothing	300.00		1	C. W. Kent
June 7, 1918..	Britt	Woman filled a lighted kerosene stove, and the oil became ignited setting fire to her clothing. Fatal			1	J. W. Ramsay
June 17, 1918..	Sheldon	Man poured kerosene into stove supposing the fire was out; an explosion followed, proving fatal to the man			1	C. W. Kent