

SEWAGE TREATMENT PLANT
MOSCOW, IDAHO

RECORDS
AVERAGE BY MONTH

140
150
160

Gas - cu.ft.
Used

62,200

Primary
Secondary
Temp. PH

Temp PH

Produced

Wasted

January
February
March

April

1941

	Primary		Secondary		Gas - cu.ft.			Boiler Temp!
	Temp	PH	Temp	PH	Produced	Wasted	Used	
January								
February								
March								160
April								145
May								160
June								150
July	87	7.2 ⁺		7.2 ⁺	187,200	128,300	58,900	160
August		7.2		7.2 ⁺	190,000	107,700	82,300	145
September	83	7.2		7.2	179,100	84,400	94,700	135
October	80	7.3		7.3	204,100	96,500	107,600	160
November								140
December	73	7.2		7.3	190,500	70,400	120,100	155

1942

	Primary		Secondary		Gas - cu. ft.			
	Temp.	pH	Temp.	pH	Produced	Wasted	Used	
January								160
February					62,200	—	—	140
March								160
April					110,200	—	—	140
May					155,400	99,700	55,100	
June	76	6.6	62	7.2	202,900	96,600	106,300	
July								
August	94	7.3			190,900	110,800	80,100	
September	92	7.4	82	7.4	170,000	72,000	98,000	
October								
November								
December	73	7.2	70	7.2	245,800	95,400	150,400	

1943

	Primary		Secondary		Gas in cu. ft.			
	Temp.	pH	Temp.	pH	Produced	Wasted	Used	
January								
February	79	7.2	68	7.2	226,000	93,600	132,400	
March	82	7.2	66	7.2	246,600	114,600	132,000	
April	86	7.3	68	7.2	258,000	126,600	131,400	
May	90	7.4	76	7.4	289,400	151,400	138,000	
June	94	7.3	81	7.4	265,300	116,700	149,200	
July	99	7.3	86	7.4	257,100	139,400	117,700	
August	93	7.2	89	7.2 ⁺	225,000	128,800	96,200	
September	91	7.2	85	7.3	209,000	106,800	102,200	
October	90	7.2	81	7.2	218,000	88,500	129,500	
November	86	7.2 ⁺	76	7.2 ⁺	229,000	73,600	155,400	
December	85	7.2	74	7.2	290,000	132,000	158,000	

1944

	Primary		Secondary		Gas - cu. ft.			
	Temp	pH	Temp	pH	Produced	Wasted	Used	
January								
February	82	7.2	71	7.2	256,600	105,300	151,300	
March								
April	86	7.3	72	7.4	244,100	87,200	156,900	
May	86	7.3	80	7.3	227,500	129,900	97,600	135
June	95	7.3	80	7.4	253,100	100,100	153,000	140
July	98	7.3	86	7.3	212,600	102,200	110,400	115
August	98	6.8	88	7.0	256,300	144,200	112,100	120
September	92	6.8	87	6.8	142,400	28,300	114,100	90
October	87	7.2	84	7.2	329,200	143,900	185,300	120
November	80	7.2	76	7.2	264,600	127,200	137,400	90
December	78	7.2	72	7.2	250,400	97,400	153,000	130

1945

	Primary		Secondary		Gas - cu. ft.			
	Temp	pH	Temp	pH	Produced	Wasted	Used	
January	78	7.0 ⁺	67	7.1	260,500	106,200	154,300	
February	76	7.0	70	7.2	229,200	89,900	139,300	
March	80	7.3	74	7.3	258,800	101,400	157,400	
April	82	7.3	76	7.3	221,100	82,300	138,800	
May	94	7.4	83	7.4	253,200	91,100	154,100	
June	98	7.3	86	7.3	255,000	89,000	166,000	
July	102	7.2	94	7.2	222,700	164,700	58,000	
August	103	7.2	96	7.2	210,400	72,800	137,600	
September	100	7.2	92	7.2	190,800	56,100	134,700	
October	92	7.2	86	7.2	313,600	151,300	162,300	
November	85	7.2	80	7.3	263,400	118,200	145,200	
December	82	7.2	73	7.3	251,500	99,400	152,100	

1970

	Primary		Secondary		Gas - cu. ft.		
	Temp.	PH	Temp.	PH	Produced	Wasted	Used
January							
February							
March							
April							
May							
June							
July							
August							
September							
October	90	7.2	80	7.2	292,400	157,900	134,500
November							
December	82	7.2	70	7.2	287,400	149,200	138,200

1947

	Primary		Secondary		Gas - cu. ft.		
	Temp.	PH	Temp.	PH	Produced	Wasted	Used
January	80	7.2	68	7.2	285,100	161,300	123,800
February	72	7.1	65	7.2			
March	65						
April							
May	90	7.2	80	7.2	309,700	205,200	104,500
June	90	7.2 ⁺	82	7.2 ⁺	273,300	188,500	84,800
July	90	7.2	82	7.2	250,000	185,200	64,800
August	90	7.2	84	7.2	195,500	133,100	62,400
September	89	7.2	82	7.2	203,600	136,800	66,800
October	84	7.2	78	7.2	266,900	186,800	80,100
November	78	7.1	71	7.1	273,600	189,600	84,000
December	75	7.1	65	7.2	279,800	190,300	89,500

1948

	Primary		Secondary		Gas - cu. ft.			Boiler Temp
	Temp.	pH	Temp	pH	Produced	Wasted	Used	
January	72	7.1	63	7.2	238,300	141,700	96,600	136 132
February	68	7.0	62	7.0 ⁺	254,800	166,300	88,500	134 130
March	68	7.0	62	7.0	243,600	147,900	95,700	134 130
April	70	7.0	63	7.0	236,000	138,100	97,900	134 132
May	75	7.0	68	7.2	240,000	125,200	114,800	134 132
June	86	7.0 ⁺	77	7.2	222,100	120,000	102,100	134 132
July	86	7.1	78	7.2	277,900	186,900	91,000	130 134
August	88	7.2	81	7.2	296,600	201,500	95,100	132 134
September	87	7.2	80	7.2	303,600	220,800	82,800	132 134
October	83	7.0 ⁺	75	7.2	278,200	200,800	77,400	132 140
November	76	7.2	70	7.2	287,300	207,000	80,300	140 140
December	72	7.1	65	7.2	255,800	183,400	112,400	140 138

1949

	Primary		Secondary		Gas - cu. ft.			Boiler Temp
	Temp	pH	Temp	pH	Produced	Wasted	Used	
January	68	7.0	60	7.1	275,700	169,900	105,800	150 140
February	68	7.0	62	7.2	254,900	151,300	103,600	150 140
March	72	7.2	64	7.2	196,300	74,300	122,000	142 138
April	78	7.2	69	7.2	279,400	175,200	104,200	144 140
May	82	7.2	75	7.2 ⁺	311,600	211,000	100,600	145 140
June	83	7.0 ⁺	76	7.2	297,500	217,500	80,000	122 128
July	80	7.0 ⁺	74	7.2	287,600	211,600	76,000	124 130
August	80	7.0	76	7.2	269,900	202,700	67,200	124 130
September	78	7.1	73	7.2	304,000	246,300	57,700	124 130
October	72	7.0	67	7.2	322,500	257,600	64,900	132 135
November	70	7.1	66	7.2	316,400	236,300	80,100	138 136
December	70	6.9	63	7.0	271,900	166,800	105,100	140 138

1950

	Primary		Secondary		Gas - cu. ft.			Boiler Temp.
	Temp.	pH	Temp	pH	Produced	Wasted	Used	
January	66	6.8	56	7.0	214,300	75,500	138,800	155 150 170
February	70	6.8	60	7.0	215,400	82,900	132,500	152 165
March	74	6.8	63	7.0	219,000	61,500	157,500	152 166
April	77	6.8	67	7.0	256,800	113,100	123,700	156 164
May	79	6.9	71	7.2	303,400	174,700	128,700	154 160
June	84	7.0	74	7.2	323,100	206,300	116,800	154 140
July	87	7.1	79	7.2	324,500	232,500	92,000	132 136
August	87	7.2	80	7.2	301,000	211,400	89,600	128 135
September	82	7.1	76	7.2	310,600	229,400	81,200	125 137
October	80	7.0	71	7.2	318,600	232,200	86,400	132 138
November	76	6.9	68	7.2	288,400	195,000	93,400	135 140
December	73	6.8	64	7.0 ⁺	278,100	166,900	111,200	135

1951

	Primary		Secondary		Gas - cu. ft.		
	Temp	pH	Temp	pH	Produced	Wasted	Used
January					219,300	83,200	136,100
February							
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							

DECEMBER

1942

1943

Days	GAS Meter	GAS Gener. 100	GAS Meter	GAS Wasted 100	GAS Used	GAS Meter	GAS Gener. 100	GAS Meter	GAS Wasted 100	GAS Used
31	5246					4786	76	277	36	40
30	5110		6530			4710	71	241	18	53
29	5020		6507			4639	97	223	27	70
28	4954		6466			4542	70	196	28	42
27	4875		6438			4472	46	168	29	17
26	4795		6410			4426	30	139	34	-(4)
25	4718		6381			4396	114	105	73	41
24	4620		6352			4282	97	40032	44	53
23	4546		6316			4185	182	9988	34	148
22	4464		6284			4003	83	9954	31	52
21	4383		6250			3920	83	9923	31	52
20	4383		6220			3837	99	9892	49	50
19	4304		6180			3738	110	9843	57	53
18	4211		6148			3628	102	9786	51	51
17	4131		6116			3526	100	9735	48	52
16	4042		6078			3426	104	9687	53	51
15	3968		6052			3322	106	9634	56	50
14	3889		6022			3216	109	9578	56	53
13	3811		5992			3107	120	9522	66	54
12	3721		5965			2987	123	9456	73	50
11	3630		5916			2864	134	9383	77	57
10	3545		5871			2730	120	9306	77	43
9	3458		5845			2610	79	9229	27	52
8	3374		5811			2531	76	9202	25	51
7	3285		5775			2455	76	9177	37	39
6	3206		5734			2379	69	9140	16	53
5	3120		5707			2310	95	9124	35	60
4	3026		5665			2215	100	9089	48	52
3	2943		5632			2115	77	9041	28	49
2	2851		5600			2038	81	9013	29	52
1	2788		5576			1957	(71)	8984	(27)	
								2900	1320	1580
		2458		954	1504					

1946

1947

Days	GAS Meter	GAS Conc. 100	GAS Meter	GAS Wasted 100	GAS Used	GAS Meter	GAS Conc. 100	GAS Meter	GAS Wasted 100	GAS Used
31	3792	143	1072	9	134	5853	111	1927	72	39
30	3649	88	1063	43	45	5742	85	1855	67	18
29	3561	70	1020	26	44	5657	46	1788	68	-22
28	3491	83	994	47	36	5611	20	1720	38	-18
27	3408	66	947	26	40	5591	65	1682	33	32
26	3342	76	921	26	50	5526	63	1649	32	31
25	3276	90	895	36	54	5463	66	1617	36	30
24	3186	116	759	71	45	5397	69	1581	39	30
23	3070	75	688	50	25	5228	103	1542	77	26
22	2995	113	638	65	48	5125	109	1465	82	27
21	2782	133	573	81	52	5016	101	1383	76	25
20	2649	96	492	55	41	4915	114	1307	84	30
19	2553	90	437	46	44	4801	9	1223	81	-72
18	2463	87	391	37	50	4792	101	1142	75	26
17	2376	71	354	26	45	4691	63	1067	41	22
16	2305	61	328	10	51	4628	81	1026	41	40
15	2244	85	318	45	40	4547	70	985	40	30
14	2159	104	273	62	42	4477	173	945	43	130
13	2055	80	211	38	42	4304	104	902	76	28
12	1975	67	173	43	24	4200	5	826	79	-74
11	1908	83	130	21	62	4095	110	747	82	28
10	1825	74	109	31	43	3985	110	645	83	27
9	1751	92	78	57	35	3875	109	582	81	29
8	1659	104	21	48	56	3766	112	501	85	27
7	1555	112	973	92	20	3654	108	416	81	27
6	1443	93	9881	58	35	3546	97	335	66	31
5	1350	56	9823	57	-1	3449	69	269	30	39
4	1254	90	9766	51	39	3380	72	239	48	24
3	1164	86	9715	46	40	3308	72	191	41	31
2	1078	80	9669	46	34	3236	70	150	42	28
1	998	80	9623	43	37	3166	111	108	84	
30 Nov.	(918)		(9580)			3055		24		
		2874		1492	1382		2798		1903	895

1948

DECEMBER

1949

Days	Gas Meter	Gas Gener. 100	Gas Meter	Gas Wasted 100	Gas Used	Gas Meter	Gas Gener. 100	Gas Meter	Gas Wasted 100	Gas Used
31	7597	161	2323	46	115	1474	81	5528	42	39
30	7436	78	2277	41	37	1393	72	5486	35	37
29	7358	75	2236	27	48	1321	86	5451	51	35
28	7283	71	2199	22	49	1235	82	5400	47	35
27	7212	75	2177	46	29	1153	98	5353	42	36
26	7137	75	2131	38	37	1075	71	5311	45	26
25	7062	91	2093	41	50	1004	94	5266	50	44
24	6971	72	2052	46	26	910	101	5216	58	43
23	6899	86	2006	53	33	809	100	5158	80	20
22	6813	92	1953	60	32	709	94	5078	63	31
21	6721	96	1893	64	32	615	58	5015	24	34
20	6625	113	1829	84	29	557	81	4991	48	33
19	6512	107	1745	75	32	476	97	4943	65	32
18	6405	92	1670	57	35	379	104	4878	73	31
17	6313	85	1613	47	38	275	107	4805	75	32
16	6228	70	1566	39	37	168	76	4730	41	35
15	6158	75	1533	28	47	92	64	4689	38	26
14	6083	78	1495	45	33	28	116	4651	76	40
13	6005	123	1450	96	27	9912	110	4575	79	31
12	5882	122	1359	96	26	9802	102	4496	76	26
11	5760	126	1258	98	28	9700	84	4420	42	42
10	5634	109	1160	71	38	9616	70	4378	32	38
9	5525	117	1089	94	23	9546	75	4346	39	36
8	5408	105	995	73	32	9471	103	4307	69	34
7	5303	98	922	65	33	9368	103	4238	71	32
6	5205	100	857	65	35	9265	103	4167	72	31
5	5105	91	792	60	31	9162	107	4095	75	32
4	5014	75	732	50	25	9055	89	4020	54	35
3	4939	106	682	65	41	8966		3966		
2	4833	98	617	65	33					
1	4735		552			8830		3898		

DAYS	1950					1951				
	GAS Meter	GAS Meter 100	GAS Meter	GAS Meter 100	GAS Used	GAS Meter	GAS Meter 100	GAS Meter	GAS Meter 100	GAS Used
31	4937	67	5342	33	34					
30	4870	107	5309	26	81					
29	4763	45	5283	54	- 9					
28	4718	82	5229	41	41					
27	4636	73	5188	44	29					
26	4563	82	5144	42	40					
25	4481	89	5102	53	36					
24	4392	83	5049	48	35					
23	4309	88	5001	52	36					
22	4221	86	4949	53	33					
21	4135	89	4896	55	34					
20	4046	83	4841	48	35					
19	3963	83	4793	50	33					
18	3880	88	4743	55	33					
17	3792	84	4688	51	33					
16	3708	86	4637	52	34					
15	3622	80	4585	47	33					
14	3542	81	4538	54	33					
13	3455	89	4484	51	32					
12	3366	85	4427	52	33					
11	3281	76	4375	54	22					
10	3205	95	4321	56	39					
9	3110	85	4265	48	37					
8	3025	93	4217	61	32					
7	2932	107	4156	73	34					
6	2825	100	4083	69	31					
5	2725	98	4014	66	32					
4	2627	103	3948	71	32					
3	2524	91	3877	64	27					
2	2433	113	3813	76	37					
1	2320		3737							

	Gas Meter	Gas Generated x 100	Gas Meter	Gas Wasted x 100	Gas Used
31					
30	1970		8956		
29	1869		8926		
28	1737		8904		
27	1666		8879		
26	1592		8858		
25	1524		8828		
24	1455		8818		
23	1363		8787		
22	1280		8765		
21	1190		8724		
20	1127		8694		
19	1143		8661		
18	1063		8633		
17	0987		8607		
16	0893		8583		
15	0836		8556		
14	0757		8528		
13	0686		8508		
12	0502		8475		
11	0434		8457		
10	0365		8438		
9	0320		8416		
8	0220		8393		
7	0140		8362		
6	0077		8340		
5	0007		8330		
4	9934		8305		
3	9864		8274		
2	9794		8242		
1	9730		8230		
31 (oct)	9680	2290	8220	736	1554

1944

1945

DAYS	GAS Meter	GAS General 100	GAS Meter	GAS Wasted 100	GAS Used	GAS Meter	GAS General x 100	GAS Meter	GAS Wasted 100	GAS Used
30	12162		2835			1286	84	4012	37	47
29	2073		2867			1202	80	3975	31	49
28	2005		2785			1122	85	3944	27	58
27	1927		2721			1037	89	3917	49	40
26	1836		2700			948	92	3868	43	49
25	1760		2662			856	90	3825	40	50
24	1692		2663			766	74	3785	30	44
23	1627		2626			692	88	3755	35	53
22	1523		2582			604	65	3720	25	40
21	1435		2553			539	91	3695	43	48
20	1347		2503			448	79	3652	19	60
19	1263		2464			469	86	3633	37	49
18	1212		2468			383	91	3596	42	49
17	1091		2384			292	112	3554	54	58
16	0990		2338			180	194	3500	53	141
15	0812		2286			9986	101	3447	53	48
14	0710		2227			9885	72	3394	32	40
13	0721		2788			9813	90	3362	31	59
12	0642		2157			9723	81	3331	22	59
11	0674		2730			9642	77	3309	37	40
10	0516		2116			9565	79	3272	28	51
9	0336		2077			9486	81	3244	30	51
8	0343		2027			9405	93	3214	53	40
7	0257		2004			9312	99	3161	40	59
6	0167		1937			9213	99	3121	48	51
5	0175		1897			9114	100	3073	52	48
4	9982		1846			9014	99	3021	49	50
3	9883		1780			8915	97	2972	47	50
2	9777		1677			8816	97	2925	47	50
1	9665		1625			8721	69	2878	48	21
31 Oct	9516		(1563)			8652		2830		
		2746		1272	1474					
							2634		1182	1452

1946 1010 MILE 1947

Days	GAS Meter	GAS Gener- 100	GAS Meter	GAS Washed 100	GAS Used	GAS Meter	GAS Gener- x 100	GAS Meter	GAS Washed x 100	GAS Used
30						3055	115	10024	79	36
29						2980	102	9945	84	18
28						2838	65	9861	36	29
27						2773	64	9825	42	22
26						2709	83	9783	42	41
25						2626	70	9721	140	-70
24						2556	126	9601	93	33
23						2430	222	9508	15	107
22						2208	41	9493	107	-66
21						2167	137	9386	103	34
20						2030	95	9283	78	17
19						1935	67	9205	37	30
18						1868	52	9168	32	20
17						1816	80	9136	39	41
16						1736	70	9097	40	30
15						1666	73	9057	43	30
14						1593	3	9014	74	-71
13						1590	101	8940	74	27
12						1489	101	8866	73	28
11						1388	97	8793	69	28
10						1291	109	8724	72	37
9						1192	188	8652	70	118
8						1004	6	8582	68	-60
7						998	202	8514	75	127
6						796	107	8439	80	27
5						689	105	8359	76	29
4						584	71	8283	40	31
3						513	70	8243	41	31
2						443	66	8202	37	29
1						377	58	8165	37	
31 OCT						(319)		8128		
							2736		1896	840

NOVEMBER

1948

1949

Day	GAS Motor	GAS Gener- 100	GAS Motor	GAS Washed 100	GAS Used	GAS Motor	GAS Gener- 100	GAS Motor	GAS Washed 100	GAS Used
30	4639	84	489	51	33	8755	103	3860	73	30
29	4555	71	438	39	32	8652	96	3787	73	23
28	4484	70	399	36	34	8556	109	3712	68	41
27	4414	68	363	24	44	8447	102	3646	70	32
26	4346	69	339	46	23	8345		3576		
25	4277	71	293	41	30	—		—		
24	4206	104	257	91	13	8120	119	3417	92	27
23	4092	101	161	88	13	8001	69	3320	35	34
22	3981	117	73	89	28	7932	69	3285	38	31
21	3864	110	9984	92	18	7863	56	3247	38	18
20	3754	124	9892	101	23	7807	118	3209	86	32
19	3630	117	9791	94	23	7689		3123		
18	3513	112	9691	102	10	—		—		
17	3391	128	9595	7	121	7444	112	2932	85	27
16	3263	110	9588	85	25	7332	117	2847	88	29
15	3153	71	9503	39	32	7215	108	2759	85	23
14	3082	69	9464	36	33	7107	113	2674	92	21
13	3013	68	9428	35	33	6994	134	2582	106	28
12	2945	65	9393	36	29	6860	111	2476	97	14
11	2880	73	9257	39	34	6749	129	2379	97	32
10	2807	81	9218	51	30	6620	123	2282	98	25
9	2726	104	9167	79	25	6497	113	2184	87	26
8	2622	107	9088	81	26	6384	67	2097	39	28
7	2515	105	9007	81	24	6317	65	2058	39	26
6	2410	109	8926	84	25	6252	84	2019	56	28
5	2301	109	8842	85	24	6168	115	1963	96	19
4	2192	112	8757	81	31	6053	116	1867	95	21
3	2080	99	8676	86	13	5937	114	1772	89	25
2	1981	107	8590	20	87	5823	118	1683	96	22
1	1874		8570			5705		1587		

1950

1951

Days	GAS Meter	GAS General 100	GAS Meter	GAS Wasted 100	GAS Used	GAS Meter	GAS General 100	GAS Meter	GAS Wasted 100	GAS Used
30	2725	94	3673	62	37					
29	2131	89	3611	57	37					
28	2047	85	3554	53	37					
27	1957	92	3501	58	34					
26	1865	95	3443	63	37					
25	1770	95	3380	54	41					
24	1675	101	3326	76	25					
23	1574	91	3250	58	33					
22	1483	85	3192	50	35					
21	1398	88	3142	54	34					
20	1310	106	3088	75	31					
19	1204	100	3013	80	20					
18	1104		2933							
17	-		-							
16	881	105	2781	73	32					
15	776	101	2708	70	31					
14	675	97	2638	65	32					
13	578	96	2573	63	33					
12	482	96	2510	65	31					
11	386	102	2445	70	32					
10	284	104	2375	77	27					
9	180	106	2298	79	27					
8	74	87	2219	70	17					
7	9987	78	2149	32	46					
6	9909	74	2117	42	32					
5	9835	75	2075	43	37					
4	9760	107	2032	80	27					
3	9653	98	1952	52	46					
2	9555	108	1900	98	10					
1	9447		1802							

1942

OCTOBER

1943

Days	GAS Meter	GAS CONSUMED ^x 100	GAS Meter	GAS WASTED ^x 100	GAS Used	GAS Meter	GAS CONSUMED ^x 100	GAS Meter	GAS WASTED ^x 100	GAS Used
31						9680	90	8720	23	67
30						9590	59	8197	29	30
29						9531	17	8168	22	-(5)
28						9514	18	8146	26	-(8)
27						9496	70	8120	20	50
26						9326	96	8100	23	73
25						9130	33	8077	26	7
24						9097	71	8041	17	54
23						9026	- 21	8024	23	
22						9047	77	8001	24	53
21						8970	60	7977	35	25
20						8910	79	7942	15	64
19						8831	69	7927	25	44
18						8762	72	7902	25	47
17						8690	59	7857	26	33
16						8631	71	7831	18	58
15						8560	79	7813	25	54
14						8491	59	7788	24	35
13						8422	- 36	7764	23	
12						8458*	63	7741	31	32
11						8395	68	7710	22	46
10						8227	68	7688	23	45
9						8159	70	7665	46	24
8						8089	73	7619	49	24
7						8016	81	7570	34	47
6						7935	69	7536	31	38
5						7866	68	7505	31	37
4						7798	73	7474	36	37
3						7725	73	7438	36	37
2						7652	73	7402	35	38
1						7579	79	7367	32	47
(30) sept.						7500		7335		
						2180			885	1295

1944

OCTOBER

1945

Day	Gas Motor	Gas Generat- 100	Gas Motor	Gas Wasted 100	Gas Used	Gas Motor	Gas Generat- 100	Gas Motor	Gas Wasted 100	Gas Used
31	9516	15	1563	67	(-)52	8652	128	2830	48	80
30	9501	78	1496	49	29	8524	91	2782	40	51
29	9423	92	1447	64	28	8433	93	2742	33	60
28	9331	56	1383	45	11	8340	94	2709	53	41
27	9275	31	1338	29	2	8246	98	2656	46	52
26	9244	90	1309	48	42	8148	89	2610	48	41
25	9154	54	1261	136	(-)82	8059	109	2562	48	61
24	9100	52	1125	✓	(52)	7950	103	2514	47	56
23	9048	✓	1296	122	(-122)	7853	87	2467	35	52
22	9917	✓	1174	45	(-45)	7766	75	2432	26	49
21	9932	58	1129	6	52	7691	62	2406	21	41
20	8874	✓	1123	✓	✓	7629	84	2385	23	61
19	9891	455	1199	✓	(455)	7545	70	2362	20	50
18	8436	75	1406	432	(-357)	7475	64	2342	14	50
17	9361	✓	974	60	(-60)	7411	87	2328	36	51
16	9556	75	914	26	49	7374	103	2292	62	41
15	9481	63	888	42	21	7221	103	2230	51	52
14	9418	91	846	62	29	7118	118	2179	57	61
13	8327	✓	784	71	(-71)	7000	108	2122	57	51
12	9227	86	713	62	24	6892	114	2065	53	61
11	9141	100	651	✓	(100)	6778	112	2012	71	41
10	8041	✓	694	142	(-142)	6666	113	1941	62	51
9	8955	77	552	✓	(77)	6553	110	1879	58	52
8	8878	1087	850	405	682	6443	113	1821	24	89
7	7991	80	445	44	36	6330	114	1797	40	74
6	7711	✓	401	✓	✓	6216	110	1757	119	-9
5	7748	80	9462	136	(-56)	6106	125	1638	62	63
4	7668	182	9326	✓	(182)	5981	105	1576	61	44
3	7486	✓	9389	167	(167)	5876	111	1515	59	52
2	7493	100	9222	✓	(100)	5765	135	1456	86	49
1	7393	169	9256	132	37	5630	114	1370	53	61
(30)	6224		9124			5516		1317		
		3292		1439	1853		3136		1513	1623

1947

1946

Days	GAS Meter	GAS Gage x 100	GAS Meter	GAS Meter x 100	GAS Used	GAS Meter	GAS Gage x 100	GAS Meter	GAS Meter x 100	GAS Used
31	8201	6	8154	35	-79	319	75	8128	39	36
30	8195	284	8119	54	230	244	107	8089	81	26
29	7911	111	8065	51	60	137	88	8008	80	8
28	7800	15	8014	67	-52	49	112	7928	75	37
27	7785	115	7947	53	62	9937	79	7853	40	39
26	7670	52	7894	23	29	9858	65	7813	35	30
25	7618	88	7871	27	61	9793	65	7778	35	30
24	7530	93	7844	32	61	9728	69	7743	40	29
23	7447	76	7812	26	50	9659	104	7703	79	25
22	7371	79	7786	30	49	9555	93	7624	77	16
21	7292	121	7756	63	58	9462	14	7547	76	-62
20	7171	109	7693	66	43	9448	98	7471	52	46
19	7062	97	7627	7	90	9350	59	7419	50	-9
18	6965	89	7620	82	7	9291	62	7369	33	29
17	6876	97	7538	54	43	9229	223	7336	35	188
16	6779	106	7484	55	51	9006	18	7301	48	-30
15	6673	104	7429	73	31	8988	104	7253	91	13
14	6569	96	7356	45	51	8884	107	7162	73	34
13	6473	107	7311	75	32	8777	109	7089	85	24
12	6366	119	7236	79	40	8668	93	7004	71	22
11	6247	107	7151	61	46	8575	65	6933	39	26
10	6140	99	7096	67	32	8519	77	6894	54	23
9	6041	97	7029	14	23	8438	67	6840	31	36
8	5944	105	6955	82	23	8371	64	6809	48	16
7	5839	110	6873	82	28	8307	66	6761	41	25
6	5729	93	6791	45	48	8241	102	6720	68	34
5	5636	69	6746	33	36	8139	92	6652	70	22
4	5567	64	6713	36	28	8047	108	6582	82	26
3	5503	85	6677	47	38	7939	99	6500	76	23
2	5418	71	6630	25	46	7840	100	6424	82	18
1	5347		6605			7740		6332		
30 Sept	(5277)		(6575)			(7650)		(6260)		
		2924		1579	1345		2669		1868	801

OCTOBER

1948

1949

Day	Gas Meter	Gas Gener. 100	Gas Meter	Gas Wasted 100	Gas Used	Gas Meter	Gas Gener. 100	Gas Meter	Gas Wasted 100	Gas Used
31	1766	111	8419	90	21	5591	112	1497	90	22
30	1655	107	8329	83	24	5479	115	1407	87	28
29	1548	100	8246	79	21	5364	110	1320	89	21
28	1448	99	8167	74	25	5254	114	1231	95	19
27	1349	61	8093	36	25	5140	116	1136	88	28
26	1288	62	8057	32	30	5024	112	1048	100	12
25	1226	57	8025	29	28	4912	112	948	90	22
24	1169	58	7996	31	27	4800	116	858	94	22
23	1111	69	7965	42	27	4684	119	764	101	18
22	1042	97	7923	75	22	4565	122	663	102	20
21	945	100	7848	76	24	4443	119	561	95	24
20	845	102	7772	68	34	4324	117	466	99	18
19	743	94	7704	91	3	4207	111	367	91	20
18	649	113	7613	80	33	4096	119	276	89	30
17	536	94	7533	83	11	3977	114	187	100	14
16	442	117	7450	83	34	3863	111	87	85	26
15	375	97	7367	74	23	3752	118	2	91	27
14	278	100	7293	76	24	3634	106	9911	79	27
13	178	98	7217	74	24	3528	116	9832	105	11
12	030	100	7143	74	26	3412	115	9727	93	22
11	9930	105	7069	80	25	3297	111	9634	89	22
10	9825	94	6989	70	24	3186	83	9545	61	22
9	9731	67	6919	35	32	3103	65	9484	41	24
8	9664	60	6884	31	29	3038	63	9243	42	21
7	9604	60	6853	31	29	2975	62	9401	43	19
6	9544	63	6822	33	30	2913	70	9358	52	18
5	9481	68	6789	44	24	2843	120	9206	106	14
4	9413	100	6745	75	25	2723	120	9200	102	18
3	9313	105	6670	81	24	2603	109	9098	95	14
2	9208	16	6589	81	-65	2494	109	9003	95	14
1	8192		6508			2385		8908		

1950 OCTOBER 1951

May	Gas Meter	Gas Gen. 100	Gas Meter	Gas Wasted 100	Gas Used	Gas Meter	Gas Gene-100	Gas Meter	Gas Wasted 100	Gas Used
31	9341	107	1173	81	26					
30	9234	117	1647	91	26					
29	9117	117	1551	92	25					
28	9000	114	1459	99	15					
27	8886	77	1360	23	54					
26	8809	65	1337	43	22					
25	8744	74	1294	42	37					
24	8670	108	1257	80	28					
23	8567	110	1172	83	27					
22	8452	110	1089	84	26					
21	8342	107	1005	78	29					
20	8235	97	927	81	16					
19	8138	119	846	82	37					
18	8019	112	764	85	27					
17	7907	110	679	82	28					
16	7797	108	597	82	26					
15	7689	115	515	87	28					
14	7574	119	428	93	26					
13	7455	114	335	78	36					
12	7341	99	257	81	18					
11	7242	57	176	24	33					
10	7185	73	152	41	32					
9	7112	68	111	37	31					
8	7044	89	74	58	31					
7	6955	118	16	92	26					
6	6837	115	9924	88	27					
5	6772	114	9836	89	25					
4	6607	115	9747	89	26					
3	6497	112	9658	85	27					
2	6380	114	9573	87	27					
1	6266		9486							

1942

SEPTEMBER

1943

Day	GAS Meter	GAS Gener. ^x 100	GAS Meter	GAS Wasted ¹⁰⁰	GAS Used	GAS Meter	GAS Gener. ^x 100	GAS Meter	GAS Wasted ¹⁰⁰	GAS Used
30	7283	128	7878	86	42	7500	17	7335	37	(-) 70
29	7055	114	2792	72	42	7433	71	7298	34	37
28	6941	85	2720	42	43	7362	59	7264	43	16
27	6956	78	2678	33	45	7303	61	7221	25	36
26	6878	46	2645	14	32	7242	65	7196	33	32
25	6832	64	2631	21	43	7177	67	7163	19	48
24	6788	32	2610	12	20	7140	72	7144	46	26
23	6756	64	2598	4	60	7038	88	7098	44	44
22	6692	66	2594	43	23	6950	64	7054	39	25
21	6626	54	2551	31	23	6886	80	7015	47	33
20	6572	30	2520	28	2	6806	97	6968	26	71
19	6542	20	2492	16	4	6709	82	6942	15	67
18	6522	25	2476	7	18	6627	36	6927	63	(-) 27
17	6497	0	2469	0	0	6591	71	6864	38	33
16	6491	0	—	0	0	6520	75	6826	40	35
15	—	0	—	0	0	6445	67	6786	44	23
14	46321	59	2435	11	48	6378	68	6742	24	44
13	6262	50	22424	14	36	6310	69	6718	35	34
12	6212	57	2410	2	55	6241	66	6683	24	42
11	6155	58	2408	24	34	6175	68	6659	46	22
10	6097	61	2384	17	44	6107	64	6613	36	28
9	6036	58	2367	9	49	6043	73	6577	44	29
8	5978	37	2358	0	37	5970	70	6533	21	49
7	5941	38	2358	21	17	5900	69	6512	34	35
6	5903	0	2337	0	0	5831	71	6478	32	39
5	—	0	—	0	0	5760	63	6446	36	27
4	5814	50	2303	27	23	5697	76	6410	37	39
3	5764	64	2276	40	24	5621	68	6373	30	38
2	5700	64	2236	45	19	5553	80	6343	25	55
1	5636		2191			5473	63	6318	51	12
(31) Avg.		1700		720	980	5410		6267	2090	1068 1022

SEPTEMBER

1944

1945

Days	GAS Meter	GAS Gener. ^x 100	GAS Meter	GAS Wasted ^x 100	GAS Used	GAS Meter	GAS Gener. ^x 100	GAS Meter	GAS Wasted ^x 100	GAS Used
30	6224	912	9124	51	(-)861	5516	10	1317	69	-59
29	7136	980	9073	-55		5506	189	1248	40	149
28	6156	-820	9128	-854		5317	60	1208	15	45
27	6976	82	9982	15	67	5257	58	1193	19	39
26	6894	75	9967	68	7	5199	65	1174	27	38
25	6819	175	9899	59	116	5134	65	1147	25	40
24	6644	-22	9840	14		5069	74	1122	32	42
23	6666	61	9826	35	26	4995	67	1090	33	34
22	6605	56	9791	30	26	4928	77	1057	28	49
21	6549	-12	9761	24		4851	66	1029	16	50
20	6561	240	9737	68	172	4785	55	1013	19	36
19	6321	-16	9669	4		4730	71	994	17	54
18	6337	36	9665	300	-264	4659	58	977	14	44
17	6373	249	9365	-246		4601	53	963	2	51
16	6124	13	9611	69	-56	4548	57	961	12	45
15	6111	977	9542	35	942	4491	47	949	7	40
14	5134	-818	9501	63		4444	56	942	1	55
13	5952	75	9444	45	30	4388	54	941	8	46
12	5877	93	9399	11	82	4334	49	933	2	47
11	5789	67	9388	97	-30	4285	49	931	3	46
10	5717	350	9291	48	312	4236	70	928	13	57
9	5367	-170	9243	58		4166	51	915	25	26
8	5537	-5	9185	54		4115	75	890	18	57
7	5542	73	9131	-39		4040	51	872	6	45
6	5469	87	9170	45	42	3989	53	866	26	27
5	5382	166	9025	-967		3936	71	840	16	55
4	5216	93	9992	58	35	3865	70	824	6	64
3	5123	-318	9934	46		3795	62	818	26	36
2	5441	-526	8888	11		3733	63	792	18	45
1	4967	167	8877	36	131	3670	62	774	18	44
(31)	4800		8841			3608		756		
		1424		283	1141			1908	561	1347

1946

SEPTEMBER

1947

Day	GAS Meter	GAS Concr. 100	GAS Meter	GAS Wasted 100	GAS Used	GAS Meter	GAS Concr. 100	GAS Meter	GAS Wasted 100	GAS Used
30						7611	66	6233	44	22
29						7525	64	6189	49	15
28						7481	64	6140	30	34
27						7417	67	6110	43	24
26						7350	72	6067	46	26
25						7278	99	6021	91	8
24						7179	108	5930	68	40
23						7071	83	5862	70	13
22						6988	79	5792	66	13
21						6909	92	5726	58	34
20						6817	94	5668	62	32
19						6723	79	5606	62	17
18						6644	71	5544	47	24
17						6573	67	5497	44	23
16						6506	67	5453	43	24
15						6439	63	5410	41	22
14						6376	65	5369	42	23
13						6311	62	5327	41	21
12						6249	45	5286	34	11
11						6194	48	5252	25	23
10						6146	55	5227	32	23
9						6091	56	5185	35	21
8						6035	57	5160	35	22
7						5978	62	5125	41	21
6						5916	55	5084	34	21
5						5861	64	5050	53	11
4						5797	59	4997	29	30
3						5738	55	4968	38	17
2						5683	52	4930	31	21
1						5631		4899		

1948

1949

Days	1948					1949				
	GAS Meter	GAS Gener-100	GAS Meter	GAS Wasted 100	GAS Used	GAS Meter	GAS Gener-100	GAS Meter	GAS Wasted 100	GAS Used
31	8984	118	6411	96	22	2366	61	8921	37	24
29	8866	110	6315	90	20	2305	60	8884	38	22
28	8756	104	6225	79	25	2245	60	8846	42	18
27	8652	94	6146	82	12	2185	113	8804	98	15
26	8558	116	6064	82	34	2072	109	8706	92	17
25	8442	110	5987	86	24	1963	110	8614	94	16
24	8332	95	5896	69	26	1853	110	8520	93	17
23	8237	110	5827	82	28	1743	105	8427	87	18
22	8127	125	5745	99	26	1638	113	8340	93	20
21	8002	122	5646	94	28	1525	110	8247	90	20
20	7880	121	5552	94	27	1415	107	8157	89	18
19	7759	118	5458	93	25	1308	112	8068	92	20
18	7641	121	5365	97	24	1196	109	7976	90	19
17	7520	113	5268	87	26	1087	117	7886	85	32
16	7407	12	5181	85	13	970	96	7801	87	9
15	7395	108	5096	81	27	874	111	7714	94	17
14	7287	92	5015	64	28	763	108	7620	91	17
13	7195	105	4951	33	72	655	97	7529	85	12
12	7090	128	4910	42	86	558	115	7444	84	31
11	6962	67	4876	37	30	443	108	7360	88	20
10	6895	71	4839	36	35	335	109	7272	91	8
9	6824	71	4803	39	32	226	103	7181	86	17
8	6753	104	4764	71	33	123	94	7095	85	9
7	6649	96	4693	67	29	29	112	7010	74	38
6	6553	90	4626	61	29	9917	104	6936	93	11
5	6463	87	4565	67	20	9813	107	6843	87	20
4	6376	126	4498	76	50	9706	110	6756	89	21
3	6250	99	4422	79	20	9596	110	6667	88	22
2	6151	100	4343	70	30	9486	100	6579	83	17
1	6051		4273			9386		6496		

1950

1951

Day	Gas		Gas			Gas		Gas		Gas	
	Motor	Genep- 100	Motor	Wasted 100	Used	Motor	Genep- 100	Motor	Wasted 100	Used	
30	6155	115	9401	89	26						
29	6040	113	9317	86	27						
28	5927	117	9226	93	24						
27	5810	121	9133	96	25						
26	5689	117	9037	95	22						
25	5570	115	8942	95	20						
24	5457	116	8847	100	16						
23	5341	114	8747	97	17						
22	5227	111	8650	95	16						
21	5116	98	8555	90	8						
20	5018	111	8465	80	31						
19	4907	104	8385	79	25						
18	4803	106	8306	80	26						
17	4697	107	8226	76	31						
16	4590	114	8150	75	39						
15	4476	113	8075	93	20						
14	4363	110	7987	79	31						
13	4253	110	7903	80	30						
12	4143	98	7823	84	14						
11	4045	115	7739	59	56						
10	3930	94	7680	61	33						
9	3836	112	7619	89	23						
8	3724	104	7530	20	84						
7	3620	100	7510	15	85						
6	3520	95	7495	61	34						
5	3425	67	7434	47	20						
4	3358	56	7387	22	34						
3	3307	82	7365	137	-55						
2	3270	79	7228	60	19						
1	3141		7168								