MAINE STATE LEGISLATURE

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MAINE PUBLIC DOCUMENTS 1950-51

(in three volumes)

VOLUME II

Fifteenth Biennial Report

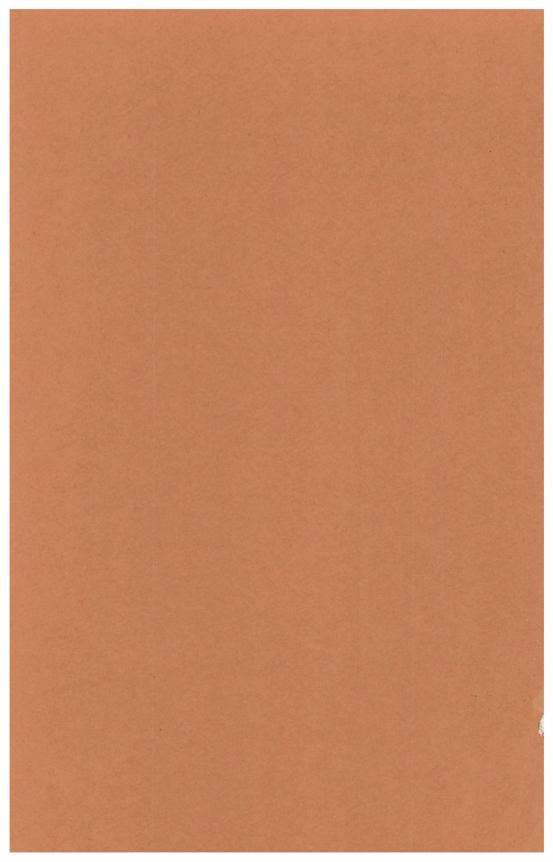
(Thirty-Sixth and Thirty-Seventh Annual Reports)

Public Utilities Commission

STATE OF MAINE

TWO YEARS ENDED JUNE 30, 1952

1951-1952



Fifteenth Biennial Report

(Thirty-Sixth and Thirty-Seventh Annual Reports)

Public Utilities Commission

STATE OF MAINE

TWO YEARS ENDED JUNE 30, 1952

1951 - 1952

PUBLIC UTILITIES COMMISSION OF THE STATE OF MAINE, JUNE 30, 1952

THE COMMISSION

Frank E. Southard, Chairman George E. Hill, Commissioner Edgar F. Corliss, Commissioner

Roy M. Somers, Clerk Raymond O. Gidney, Jr., Reporter

ENGINEERING DEPARTMENT

Harold L. Gerrish, Public Utility Engineer Howard H. Potter, Water Works Engineer Edwin T. McDowell, Consulting Engineer Ralph A. Ranger, Engineer

ACCOUNTING DEPARTMENT

Charles E. Bickford, Chief Accountant *William E. Cross, Jr., Accountant

RATES AND TRAFFIC DEPARTMENT

Roscoe E. Halliday, Chief #Donald B. Clement, Analyst

TRUCK DEPARTMENT

Frank M. Libby, Examiner

WATER RESOURCES DEPARTMENT

Miner R. Stackpole, District Engineer
Water Resources Branch, U. S. Geological Survey

MOTOR BOAT AND BUS DEPARTMENT

Gaylord G. Leavitt, Inspector

*Employed April 7, 1952 *Employed July 9, 1951

PUBLIC UTILITIES COMMISSION REPORT

To the Governor and Executive Council:

The Fifteenth Biennial Report (36th and 37th Annual Reports) of the Public Utilities Commission for the two years ended June 30, 1952 is respectfully submitted:

There have been two changes in the personnel of the staff members during the past two years. Donald B. Clement was employed July 9, 1951 as an Analyst in the Rates and Traffic Department and William E. Cross, Jr., was employed April 7, 1952 as an Accountant to assist in the Accounting Department.

The number of operating utilities at the present time in the State of Maine per Section 15 of Chapter 40, Revised Statutes, 1944, as amended, is as follows:

Electric Light & Power	33	Steam Railroads	9
Express	2	Telegraph	2
Gas	5	Telephone	63
Pullman	1	Water	163
Steamboats	1	Wharfingers	2
			
		Total	281

The list of utilities operating in the State of Maine has changed during the last two years, resulting in the net loss of twenty-two (22) for the period ending June 30, 1952.

Electric Companies:

Harry G. Bryant Estate discontinued service.

Consumers Electric Company sold to Central Maine Power Company

Fort Fairfield Light & Power Company sold to Maine Public Service Company

Gas Companies:

Citizens Gas Company discontinued service.

Electric Railroads:

Aroostook Valley Railroad reclassified as Steam Railroad

Telephone Companies:

Various Farm lines, 20 in number, that have been taken over by other Companies during a period of years, are hereby removed from our list as Telephone Companies.

Water Companies:

Added:

Limerick Water Company North Jay Water District

WATER COMPANIES

Formal Complaints

Seventeen formal complaints were filed concerning water companies, upon which fourteen hearings were held. Fifteen were for an increase in rates, one for an extension of service and one for individual meters. Disposition was made of all cases.

Applications and Petitions

Twenty-five applications and petitions were filed, upon which four hearings were held. One was for the location of a transmission line; two for discontinuance of service; eighteen for approval of issue of securities; two to sell and convey assets; one for approval of rates for municipal services and one for approval of rate schedule.

PUBLIC WATER SUPPLIES

Routine inspections by the Commission's Water Works Engineer have continued as in the past, and there have been investigations of the usual number of informal complaints on adequacy or quality of service as well as extensions.

The year 1951 was wetter even than normal, and much more so than the last several previous years. The year 1952, therefore, which continued the drought conditions interrupted in 1951, made previous dry years seem wet by comparison. Water storage which was abundant after 1951 was able to hold up for the most part. However the extremely heavy draft on pumping and distribution systems caused by the universal use of hose and lawnsprinklers did cause a serious lowering of distribution reservoirs and pressures, so that in many

places it was necessary to restrict the use of garden hose, and in some places to prohibit such use.

The most serious situation, that of Castine, has been widely publicized and needs little comment here. Suffice it to say that had it not been for the services of a navy barge which transported water from Bar Harbor, 200,000 gallons at a time, which was pumped into the system, the supply would have been completely dry with subsequent loss of fire protection, and the Maritime Academy, the utility's largest consumer would probably have been obliged to close.

Sanitary conditions show a slight improvement due to constantly improving equipment and better methods. Water works officials, at least the well informed ones, are becoming ever more aware of the increasing public demand, not only for a safe water, but a palatable water, and expenditures to obtain these results are on the increase. The water supply rating schedule appearing elsewhere in this report, shows the amount of improvement but, unfortunately, the ratings for the year ending June 30, 1952, are slightly higher than the previous year, though lower than in 1949 or 1950.

TELEPHONE COMPANIES

Formal Complaints

Two formal complaints were filed concerning Telephone Companies, upon which two hearings were held. One was for an increase in rates for telephone service and one for installation of telephone service.

Applications and Petitions

Eleven applications and petitions were filed, upon which two hearings were held. Eight concerned the issue of securities and three for the sale and transfer of property.

Telephone Activities

Again in this biennium the dominating activity was consideration of the rates requested by the New England Telephone and Telegraph Company. After the conclusion of the very extensive proceedings in September 1949 this Company filed a complaint against itself on November 30, 1950, alleging that its present "rates are not now reasonable and just, taking into due consideration the fair value of all the company's property devoted to providing intrastate telephone service

in this State with a fair return thereon." The Company's claim was that as a result of increased wages, increased Federal Income Tax and increased expenses, the earnings were still not adequate.

Hearings were started on July 30, 1951 and were completed on January 31, 1952. Twelve full days of hearings were held. The testimony covered 1,553 pages, with 81 exhibits. All of the testimony and exhibits of the previous case ending in 1949 were incorporated. A tremendous amount of work was involved in the study and presentation of all of this evidence, both on the part of the Company and the State.

The issues were directed mostly to the separations procedure, whereby the intrastate portion of the Company is determined as separate from the combined property and expenses. The petition was dismissed in a decree dated May 19, 1952 when the majority of the Commission found that the earnings were fair, just and reasonable and that the burden of proof had not been sustained by the petitioner. Upon the filing of a Bill of Exceptions by the Company, this case is now before the Maine Supreme Judicial Court.

The rates of the smaller companies have required some revision during this period, due to increased price levels and conversions to better grades of service through dial installations.

The investigations of regular rates, service and practices continued, with 51 requests for extensions, 20 service complaints, 26 rate complaints and 17 miscellaneous requests.

ELECTRIC COMPANIES

Formal Complaints

Ten formal complaints were filed concerning electric companies, upon which nine hearings were held. Six were for an increase in rates; one complaining against unjust and unreasonable rates; one revision of a rate schedule and one for approval of rate schedule.

Applications and Petitions

Twenty applications and petitions were filed, upon which fifteen hearings were held. Nine concerned the issue of securities; two for the sale and purchase of property; six for location of transmission lines; one for exemption of land in City of Portland and two for the purchase of capital stock of an electric utility.

Contracts

There were eight contracts filed with the Commission and approved, concerning rates for electricity furnished manufacturing establishments and towns.

Electric Activities

During this biennium the Commission has had before it applications for increased rates by the three largest electric utilities.

The Maine Public Service Company in Northern Maine filed a general rate increase on December 14, 1950. Hearing was held at Presque Isle on February 8, 1951, which was adjourned, and resumed at Augusta on March 6, 1951. This Company had received a general increase in 1948 but due to expansion of its plant to provide for the increased load in the Northern Maine area, a new application was filed requesting more revenue. The Company asked for increased revenue of \$287,600. After a complete study of the operations of this Company, the Commission on March 20, 1951 granted rates which would increase the revenue by an amount of \$217,000.

The Central Maine Power Company filed rates with this Commission on June 25, 1951, asking for a general increase in rates to provide an additional \$3,000,000 in revenue. Hearings were started on September 18, 1951 at Augusta and concluded on February 6, 1952. The Commission made an extensive study of the records and operation of the Company and thoroughly examined the data upon which this request was based. The Commission found certain evidence as to the Company's property account inadequate to justify recognition of some of the investment claimed by the Company and suggested that the Company make further analyses with reference thereto. The Commission found that the evidence before it did not justify the proposed increase and same was disallowed by decision on March 30, 1952.

Bangor Hydro-Electric Company filed a request for a general rate increase on June 15, 1951, asking for increased revenues of \$550,000. Hearings in this case were started October 15, 1951 and completed November 26, 1951. This case also involved a large amount of exhibits, testimony and study.

A complete analysis was made of the Company's operations and earnings position, considering the increased wages and taxes. From all of these data the Commission by decree of January 17 and February 1, 1952 authorized increased rates to produce an amount of \$180,000.

There were 91 requests for extensions, 7 service complaints, 43 rate complaints and 11 miscellaneous requests.

GAS COMPANIES

Formal Complaints

There were three formal complaints filed by Gas Companies, upon which three hearings were held. All concerned an increase in rates.

Applications and Petitions

Four applications and petitions were filed during the two year period, upon which three hearings were held. Three were for the issue of securities and one for permission to sell and abandon service.

STEAM RAILROADS

Formal Complaints

There were two formal complaints concerning rates for petroleum products, upon which two hearings were held.

Applications and Petitions

Sixty-four applications and petitions were filed concerning railroad companies, upon which 62 hearings were held. They were as follows: reconstruction and relocation of overpass or underpass, six; elimination of locomotive whistling, two; location of state highway, three; location of branch track, two; establishment of grade crossing, three; renewal of charter, one; change in bonded circuit, two; relocation of branch track, one; installation of manual cut-out, one; crossing protection, one; discontinuance of crossing, ten; and installation of automatic signals 32.

There were 121 applications filed, concerning rates on less than statutory notice.

Inspections

The Commission, as authorized under the provisions of Section 49, Chapter 41, Revised Statutes of 1944, as amended, has caused inspections to be made, by a competent person, of the transportation facilities of all the steam railroads in the State of Maine. In addition to the above work investigations have been made of all fatal and many

non-fatal accidents and the reports of all investigations of fatal accidents are on file in the office. The location of the pages containing a compilation of all such accidents occurring on the premises of railroad companies will be found by referring to the Appendix in this report.

Grade Crossings

The total railroad mileage in the State of Maine for the period ended December 31, 1951 was 1979.42 miles. There are 1,237 public grade crossings, or one crossing for every 1.61 miles of main or branch line track.

These crossings are divided into the following classifications:

- 1. Gates, with or without other protection, operated 24 hours per day.
- 2. Gates, with or without other protection, operated less than 24 hours per day.
- 3. Watchmen, alone or with protection other than gates, on duty 24 hours per day.
- 4. Watchmen, alone or with protection other than gates, on duty less than 24 hours per day.
- 5. Both audible and visible signals, without other protection.
- 6. Audible signals only.
- 7. Visible signals only.
- 8. Special fixed signs or barriers, with or without standard fixed signs.
- 9. Standard fixed signs only (other than by various types of approach warning signs).

Eleven grade crossings were discontinued during the last two years.

In order to provide a clear view of approaching trains for the traveling public and to provide greater safety, the Commission has continued its policy of causing trees, bushes, shrubs and other obstructions, other than buildings, to be removed from all angles adjacent to railroad crossings.

Approach Warning Signs

In 1949, this Commission adopted a standard 30-inch railroad approach warning sign which has been approved for use at all grade crossings in the United States by the Joint Committee on Grade Crossing Protection of the Association of American Railroads.

These new reflectorized signs will be erected at the approaches to all grade crossings just as soon as the present 24-inch signs are destroyed or worn out. Two hundred and ninety-seven new railroad approach signs have been erected in 1952.

Automatic Signals

(Railroads)

The Commission authorized the installation of the following automatic signals at grade crossings during the past two years.

- 1. Ashland Crossing, Ashland, B. & A. R. R.
- 2. Montsweag Crossing, Wiscasset, M. C. R. R.
- 3. Lithgow Street Crossing, Winslow, M. C. R. R.
- 4. Oak Street Crossing, Augusta, M. C. R. R.
- 5. Bridge Street Crossing, Augusta, M. C. R. R.
- 6. Winthrop Street Crossing, Augusta, M. C. R. R.
- 7. Squa Pan Crossing, Masardis, B. &. A. R. R.
- 8. Pleasant Street Crossing, Fort Kent, B. &. A. R. R.
- 9. State Road Crossing, Jay, M. C. R. R.
- 10. Milton Station Crossing, Lebanon, B. &. M. R. R.
- 11. Route #220 Crossing, Waldoboro, M. C. R. R.
- 12. Egypt Road Crossing, Presque Isle, B. &. A. R. R.
- 13. Madawaska Road Crossing, New Sweden, B. & A. R. R.
- 14. West Aroostook Road Crossing, Ashland, B. & A. R. R.
- 15. Boyd's Corner Road Crossing, Winterport, B. & A. R. R.
- 16. Old Town Road Crossing, Hudson, B. & A. R. R.
- 17. Empire Road Crossing, Poland, C. N. Rys.
- 18. Old Orchard Street Crossing, Old Orchard, B. & M. R. R.
- 19. Main Street Crossing, Yarmouth, C. N. Rys.
- 20. Elm Street Crossing, Mechanic Falls, C. N. Rys.
- 21. North Elm Street Crossing, Yarmouth, M. C. R. R.
- 22. Bradford Road Crossing, La Grange, B. & A. R. R.
- 23. Howland Road Crossing, La Grange, B. & A. R. R.
- 24. State Road Crossing, Fryeburg, M. C. R. R.
- 25. East Road Crossing, Fort Fairfield, B. & A. R. R.

- 26. State Road Crossing, Calais, M. C. R. R.
- 27. Eaton Road Crossing, Danforth, M. C. R. R.
- 28. West Aroostook Road Crossing, Eagle Lake, B. & A. R. R.
- 29. Skillings Crossing, North Yarmouth, C. N. Rys.
- 30. Sawyer's Crossing, North Yarmouth, C. N. Rys.
- 31. Elm Street Crossing, Newport, M. C. R. R.
- 32. Bangor Road Crossing, Glenburn, B. & A. R. R.
- 33. Siberia Road Crossing, Stacyville, B. & A. R. R.
- 34. Depot Road Crossing, Littleton, B. & A. R. R.
- 35. "B" Road Crossing, Houlton, B. & A. R. R.
- 36. Bishop's Crossing, Leeds, M. C. R. R.
- 37. Curtis Corner Crossing, Leeds, M. C. R. R.
- 38. Pine Street Crossing, Orono, M. C. R. R.
- 39. Middle Street Crossing, Orono, M. C. R. R.
- 40. Water Street Crossing, Orono, M. C. R. R.
- 41. Forest Street Crossing, Westbrook, P. T. Co.
- 42. Lamb Street Crossing, Westbrook, P. T. Co.
- 43. Seavey Street Crossing, Westbrook, P. T. Co.
- 44. Bridge Street Crossing, Westbrook, P. T. Co.

Authorization for Grade Crossing Protection Under the 1951 Legislative Acts

During the 1951 Session of Legislature, an allocation was made of \$20,000 for 1951–52 and \$20,000 for 1953–54 under Ch. 220, Sec. 1 of Private and Special Laws, to be apportioned between the Railroad Corporation and the State, as determined by the Public Utilities Commission, to cover the expenses involved in providing automatic signals, gates or other protection devices at grade crossings located on State or State-aid highways.

Following the enactment of this legislation, further study was made of grade crossings in the State in order to determine which crossings, that are located on State and/or State-aid highways, need more adequate protection. Through the cooperation of railroad officials, detailed information and data were compiled and submitted to this Commission for consideration along with data obtained from the State Highway Commission.

As a result of this study, petitions have been filed and subsequent decrees have been issued by this Commission authorizing the installation of automatic signal protection at the approaches to ten grade crossings in 1950-51 and at seven grade crossings in 1951-52. In

each case the apportionment of the expenses has been allocated on a fifty-fifty basis between the railroad corporations and the State.

Following is a list of seven grade crossings on State and State-aid roads where automatic signal protection has been authorized and installed in 1950–51:

- Madawaska Road crossing in the town of New Sweden on the B. & A. R. R.
- 2. Egypt Road crossing in the city of Presque Isle on the B. & A. R. R.
- 3. Old Town Road crossing in the town of Hudson on the B. & A. R. R.
- 4. Boyd's Corner Road crossing in the town of Winterport on the B. &. A. R. R.
- 5. West Aroostook Road crossing in the town of Ashland on the B. & A. R. R.
- 6. Empire Road crossing in the town of Poland on the C. N. Rys.
- 7. County Road crossing on Route #220 in the town of Waldoboro on the M.C.R.R.

Following is a list of nine grade crossings on State and State-aid roads where automatic signal protection has been authorized in 1951–52:

- North Elm Street crossing in the town of Yarmouth on the M. C. R. R.
- 2. Skillings crossing in the town of North Yarmouth on the C. N. Rys.
- 3. Sawyer's crossing in the town of North Yarmouth on the C. N. Rys.
- 4. "B" Road crossing in the city of Houlton on the B. & A. R. R.
- 5. Bangor Road crossing in the town of Glenburn on the B. & A. R. R.
- 6. Siberia Road crossing in Stacyville Plantation on the B. & A. R. R.
- 7. Tingley Road crossing in the town of Littleton on the B. & A. R. R.
- 8. Bishop's crossing in the town of Leeds on the M. C. R. R.
- 9. Curtis Corner crossing in the town of Leeds on the M. C. R. R.

Grade Crossing Accidents in Maine

For the fiscal year ended June 30, 1951, in the State of Maine, there were nine persons killed and twenty-eight persons injured, or a decrease of five as compared with the number of persons killed the previous year. There were thirteen less persons injured at grade crossings in 1951 than in 1950.

For the period of July 1, 1951 to June 30, 1952, a total of ten persons were killed and eighteen injured in grade crossing accidents. This represents an increase of one fatality over the previous year and a decrease of twenty-three in the number of persons injured.

REPARATIONS

Reparations in the total amount of \$2,023.20 have been ordered by the Commission, as follows:

Bangor & Aroostook Railroad Company Maine Central Railroad Company	\$1,488.92 534.28
	\$2,023.20

MISCELLANEOUS

During the two year period one application for approval of plans for sewer extension was approved by the Commission and one application for an increase in rates for a Sewerage District.

One formal complaint was filed by a Steamboat Company concerning an increase in fares and one petition for discontinuance of a public landing.

One Sewerage District filed petition for an increase in rates. Hearings were held and decrees issued.

COMMISSION DECISIONS

The Commission issued 325 formal decrees, not including the Truck Docket. They are classified as follows:

Utilities	60
Railroad	64
Formal Complaints	34
Miscellaneous	3
Less than statutory notice	121
Non Utility	
Bus Docket	43
Total	325

NON-UTILITIES

Motor Vehicles

Intrastate Busses for Calendar Years	1950	1951
Total Number of Bus Operators	48	47
Original Certificates Issued	4	2
Renewals	44	42
Amendments	17	14
Transfers	10	7
Supplemental Certificates Issued (authorizing replace-		
ments or additional busses) .	14	30
Discontinuance of Service (No longer served)	2	3
Hearing Held	21	29
Decrees Issued		
(a) Change in Route	-	. 1
(b) Curtailment of Service		1
(c) Directional Flow of Traffic	1	
(d) Discontinuance of Service of a Portion of Route	2	2
(e) Discontinuance of Service (No longer served)	2	
(f) Exception from Zoning Ordinance		1
(g) Extension of Service	2	6
(h) Increase in Fares	3	6
(i) Less than Statutory Notice		8
(j) Petitions dismissed or disallowed	2	1
(k) Petitions Denied	1	1
(l) Transfer of Certificate	3	6
Interstate Busses for Calendar Years	1950	1951
Total Number of Bus Operators	14	13
Renewals	14	13
Transfer		1
Motorboats for Calendar Years	1950	1951
Motorboat Registration Certificates Issued	849	883
Operator's Licenses issued for Motorboats	549	523
Motorboat Inspections Issued	816	861

TOPOGRAPHIC MAPPING

The Commission entered into an agreement with the Topographic Division of U. S. Geological Survey to continue the topographic mapping of the State. The sum of \$20,000. was made available by the Legislature for each of the two years and this was matched by the Federal Government. The actual work of making the surveys and the maps resulting therefrom was done by the Federal Survey. The Commission indicated the order in which the various areas should be mapped.

During the past two years maps have been issued for the Greenville and Sebec Lake quadrangles. Surveys for Roach River, Cooper Mountain, Norcross, and Millinocket quadrangles were well along at the end of June 1952. The Geological Survey has done some work during the biennium with special federal funds on the revision of maps made many years ago to bring them up to date.

On June 30, 1952 topographic mapping, started in Maine in 1888, had been completed for 158 of the 191 quadrangles required to cover the total area of the State or 82.7%. It is recommended that the program now in effect be continued until the mapping of the state is completed.

WATER RESOURCES

The major part of the work of the Water Resources Department during the past two years has been the continuation of the agreement established several years ago by the Commission in cooperation with the Water Resources Division of the U.S. Geological Survey, which provides for the systematic and continuous collection of basic information relative to the surface-water resources of the State and for fifty percent of the cost of the work to be paid by each agency. The arrangement in Maine is similar to that carried on by the Federal Survey in practically every State in the Union. At the beginning of the biennium 49 river gaging stations were in operation. None were discontinued and two new ones were established with Federal noncooperative funds; one on the St. John River at Nine Mile Bridge and one on Machias River at Ashland. Federal non-cooperative funds have been furnished to cover the cost of operation of these two new stations during the fiscal years 1952 and 1953. With one exception, all the gaging stations operated by the department are equipped with automatic equipment which provides continuous and accurate records

of stage which were used as the basis for the determination of the daily flows. In addition to the records from the 51 river measurement stations which the department operates, daily river discharge records were furnished it by private parties for four other points.

Daily and monthly flow records from the stations operated in Maine appear in the annual Water Supply Papers of U. S. Geological Survey and publication in a State report would seem to be needless duplication. Advance data can always be obtained in blueprint form from the Commission before publication.

On the basis of section 205 of the Federal Flood Control Act of 1950, the President of the United States ordered a survey of the land and water resources and related matters in the New England-New York region. As a result of this directive, comprehensive surveys have been carried on in Maine during the past year and a half under the direction of six Federal Agencies, assisted by State representatives. Our department has been able to give much assistance by furnishing basic data on water resources accumulated during past years. It is expected that a comprehensive report will be available at the end of June 1954.

Independent of the above the International Joint Commission has called for a report to show what projects for the conservation and regulation of the waters of the St. John River system above tidewater near Fredericton, New Brunswick, would be practical and in the public interest. This Commission appointed the International St. John River Engineering Board, who appointed a Work Group, to make actual surveys and studies for the Board. The request for the study originated in New Brunswick. Much information in our files has been of value in this study.

Actual records show that 2080 requests were received during the biennium for information on Maps and the water resources of the State and in practically every case we were able to furnish the information requested. Most of the requests were for preliminary data prior to publication. Valuable assistance in collecting records was rendered by several interests who operate power plants on the rivers of Maine.

EXPENDITURES BY THE STATE OF MAINE FEDERAL GOVERNMENT

FEDERAL GOVERNMENT: U. S. Geological Survey	\$ 9,908.10
STATE OF MAINE: Public Utilities Commission	\$10,000.00
Total	\$19,908.10
Field Work:	
1. Construction and repair of gaging stations	\$ 1,252.58
2. Operation and maintenance of gaging stations	7,198.21
Office Work	8,367.48
Property	3,089.83
Total	\$19,908.10
EXPENDITURES BY THE STATE OF MA AND FEDERAL GOVERNMENT	IIVE
Year Ended June 30, 1952	
FEDERAL GOVERNMENT: U. S. Geological Survey	\$ 9,922.43
STATE OF MAINE: Public Utilities Commission	9,995.80
Total	\$19,918.23
Field Work:	
1. Construction and repair of gaging stations	\$ 410.15
2. Operation and maintenance of gaging stations	
Office Work	8,544.89
Property	8,544.89 9,970.30
= 20p = 20j	

In addition to the funds listed above, which were made available by cooperative agreement, a total of \$6,495. of non-cooperative Federal funds was expended on river measurement work in Maine during the biennium to build two new stations and to cover the partial cost of operating five river gaging stations near the Maine-New Hampshire State line and four stations which are primarily of Federal interest.

Other activities of the department include surveys each winter to determine the water equivalent of snow and its density at about forty snow courses scattered throughout the state, in areas not covered by other parties. This with similar information furnished us by private companies for the headwater areas of the Penobscot, Kennebec and Androscoggin Rivers, have been used in the preparation of a map of the State on which were shown lines of equal water equivalent of snow as of March 1 each year. Copies of this map and other tabulated data were sent to parties interested in such information.

Information relating to snow surveys was last published in the 11th Biennial Report of the Commission. In the appendix of this report is given the results of snow surveys since 1944. Measurements of the water equivalent of snow at anytime is of little value unless similar information for previous years is available for comparative purposes. It is with this idea in mind that the records for past years are published.

CONTROL OF MOTOR TRUCKS

Ie	1950	1951 Jan. 1 — Dec. 31
RECEIVED	iii. 1 — Dec. 31	Jan. 1 — Dec. 31
New Applications	176	192
Renewal Applications		732
Petitions to Reopen		27
Transfer Applications		32
Hearings Ordered		109
Hearings Held		97
ISSUED		
New	157	172
Renewals	717	732
Amended	46	42

PUBLIC UTILITIES COMMISSION REPORT

19

2

PENDING

Referred to Law Court.....

Applications	8	13
Transfer Applications	1	5
Petitions		8
Clarifications	2	
Show Cause Orders		2

CONCLUSION

We wish in closing this report to place upon the record our appreciation for the assistance rendered to the Commission by the members of its staff and stenographic force, without whose able and conscientious effort the work of the Commission could not have been accomplished.

Respectfully submitted,

FRANK E. SOUTHARD, Chairman GEORGE E. HILL EDGAR F. CORLISS Public Utilities Commission of Maine

October 20, 1952



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Electric Companies

Having a Gross Revenue of \$2,000 or more

FOR THE

Year Ended December 31, 1950

SCHEDULE NO. 1
Statement of Assets, Electric Utilities, Year Ended December 31, 1950

Name of Company	Operating Property	Other Operating Property	Total Operating Property	Current Assets	Other Assets	Deferred Debits	Reacquired Securities	Total Assets
Bangor Hydro-Electric Co. Carrabassett Light & Power Co. Casco Bay Light & Power Co. Central Maine Power Co. Central Maine Power Co. Central Maine Power Co. Central Maine Power Co. Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept. Kennebunk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Madison Electric Dept. Maine Consolidated Power Co. Maine Public Service Co. Maine Public Service Co. Mars Hill Electric Co. Monson Light & Power Co. Monticello Electric Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Summford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Cc. Stratton Light Co. Van Buren Light & Power District.	Property 22,549,093.51 26,739.36 764,174.22 140,448,149.32 252,887.32 40,694.33 268,448.66 64,277.16 660,756.44 331,138.12 456,022.65 116,045.28 292,093.318,252.24 1,266,819.89 8,519,445.44 80,305.18 24,148.03 18,171.15 320,759.82 44,433.26 807.280.94 28,156.94 28,156.94 28,156.94	\$831,079.84 786,778.16 650.00 41,865.10 3,500.00	Property 22,549,093.51 26,739.36 764,174.22 141,279,299.16 252,887.32 40,694.32 268,448.66 64,227.16 1,447.534.60 313,788.12 456,022.24 1,266,819.89 8,561,280.54 80,305.18 24,148.03 18,171.15 324,259.82 44,433.26 807.280.94 28,219.81 375,069.66	Assets 2,492,675.28 9,398.50 32,806.03 8,565,232.73 64,706.55 2,699.61 57,915.80 4,692.28 169,337.02 31,525.59 11,612.36 32,676.29,185.35 8,879.43 4,815.08 29,186.35 4,815.08 23,686.87 7,524.48 4,10,645.03	Assets 247,381.06 36,680.00 503,819.03 20,000.00 6,828.61 130,157.44 30,000.00 34,388.72 80,100.00 50,100.00 630,603.00 4,500.00	Debits 1,005.85 4,838.68 2,400,930.46 561.42 119.21 1,644.54 1,409.54 2,367.45 133,703.63 122,161.13	1,125.00 60.00 10,000.00 130,438.37 300.00	Assets 25, 290, 155, 70
Vinalhaven Light & Power Co. Washburn Electric Co. Woodland Light & Power Co.	149,715.73 108,221.60	107,675.01	149,715.73 108,221.60	10,780.54 39,284.40	10,500,00		1	161,458.7 158,006.0 312,456.6

Name of Company	Capital Stock	Non-corporate Proprietorship	Long Term Det	Current Liabilities	Reserves	Deferred Credits	Surplus	Total Liabilities
Bangor Hydro-Electric Co	\$9,246,436.00		\$10,000,000.00	\$866,291.83	\$3,124,777.75	\$188,706.37	\$1,863,943.75	\$25,290,155.70
Carrabassett Light & Power Co	10,000.00		300,000.00	15.00	11,244.73		14,878.13	36,137.8
Casco Bay Light & Power Co. Central Maine Power Co.	l 223.000.001		300,000.00	97,817.48	101,352.24	7,520.52	108,808.69	838,498.9
Central Maine Power Co	56,929,675.27		63,651,000.00	4,910,264.22	22,280,715.62	63,174.84	4,914,381.43	152,749,211.3
Cornish & Kezar Falls Lt. & Power Co	50,000.00			3,558.02				
Farmers Electric Cc	18,100.00			2,213.19	17,944.64		6,261.11	44.518.9
Fort Fairfield Light & Power Co	42,000.00			53,408.50	115,326.35		122,458,22	333,193.0
Hampden-Newburg Light & Power Co	44,035.00			3,824.03	18,153.09		3,528.74	
Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept.	50,000.00		240,000.00	41,978.17	612,283.34	350.00 1,659.43	802,537.43	
Kennebunk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept.				8,029.47	37,632.30	<i></i>	326,927.50	372,589,2
Kittery Electric Light Co	210,000.00		49,000.00	47,947.94	145,524.64	1,659.43	95,710.14	549,842.1
Limestone Electric Co	45,000.00			23,990.45	47,066.18	[. .	33,881.69	149,938.3
Lubec Electric Dept			4,000.00	2,523.49	102,335.88	l	274,946.42	
Madison Electric Dept.								350,928.5
Maine Consclidated Power Co	118,000.00		638,500.00 5,433,157.44	122,169.77	329,938.00	5,360.00 64,856.52	279,093.10	1,493,060.8
Maine Public Service Co	3,000,000.00		5,433,157.44	363,979.34	948,928.94	64,856.52	659,690.56	10,470,612.8
Mars Hill Electric Co	50,000.00		1	4,040.09	16,656.04	. 	43,294.40	113,990.5
Monson Light & Power Co	10,000.G0		1	5,915.36	8,866,79	1	8,645,31	33,427.4
Monticello Electric Co	9 950 00		1		12.543.50	l	7,490.93	22,986.2
Oquossoc Light & Power Co	75,000.00		52,000.00	31,468,16	120,030.06	İ. 	69,448,47	347,946.6
Phillips Electric Light & Power Co	16,700.00			4,095.59	18 264 49	!	12 897 66	51,957.7
Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co.	550,000.00		52,000.00	177,396.81	101,425,93		389,103.23	
Squirrel Island Village Corp	1		1		8,542.82		19,676.99	28,219.8
St. Croix Electric Co.	95,000.00		169,500.00	24,929.43	97.079.C5	1.772.75	53,192.39	441,473.6
Stonington & Deer Isle Power Co.	23,300.00		50,000.00	6,782.36	95, 256, 42	1	60,184,34	235,523.1
Rumiord Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co.	15,000.00		12,500.00		41,686.17	1,772.75	6,293.73	101,215.8
Van Buren Light & Power District	1	l		10.028.96	73.111.70	1	113.853.12	196,993.7
Vinalhaven Light & Power Co	41,950.00	l	20,000.00	3,542.57	34,116,71	[61,849,49	
Washburn Electric Co	26,600.00		l	2,713.68	31,709.96	2,676.01	94,306,35	158,006.0
Woodland Light & Power Co	102,600,00			1,162.72	97 006 13		111,687.80	

SCHEDULE NO. 2
Statement of the Income Account of Electric Utilities, Year Ended December 31, 1950

Carrabassett Light & Power Co. 28, 362, 22 23, 472, 55 1, 742, 92 1, 400, 00 400, 00 1, 346, 75 20, 728, 58 2, 300, 00 1, 646, 75 102, 431, 84 52, 985, 46 13, 353, 03 15, 364, 77 20, 728, 58 2, 542, 638, 87 25, 595, 88 6, 261, 049, 53 *1, 139, 78 94, 621, 89 6, 354, 531, 64 1, 970, 763, 144, 383, 37 693, 74 44, 82 496, 71 3, 011, 94 3, 508, 65 103, 12 3, 7603, 74 44, 82 496, 71 3, 011, 94 3, 508, 65 103, 12 3, 7604, 763, 763, 74, 7	Bangor Hydro-Electric Co	Co-Electric Co 4 211 567 32 1 534						
Limestone Electric Co.	Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept. Kennebunk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Maine Consolidated Power Co. Maine Consolidated Power Co. Maine Public Service Co. Mars Hill Electric Co. Monson Light & Power Co. Monson Light & Power Co. Phillips Electric Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Van Buren Light & Power District. Vinalhaven Light & Power Co.	Light & Power Co. 28,362.22 23, 362.22 23, 362.22 23, 362.22 24, 31.84 52, 595, 104.85 8,644, 287.25 51, 22 51, 104.85 8,644, 287.25 51, 104.85 8,644, 287.25 51, 104.85 8,644, 287.25 51, 104.85 8,644, 287.25 51, 104.85 8,644, 287.25 51, 104.85 8,644, 287.25 51, 104.85 8,644, 287.25 51, 107.25 51, 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	400.00 1 1 346.75 20,728.58 25,595.88 6,261,049.53 44.82 496.71 796.97 17,090.99 2,636.76 48,908.53 300.00 2,923.24 6,798.12 127.88 17,936.98 61.32 16,056.36 61.32 16,056.36 60,850.80 372,369.99 335.73 5,433.12 578.17 669.73 3,199.43 175.15 13,787.81 175.15 13,787.81 3,199.43 175.16 43,787.81 338.68 64,706.62 842.56 25,858.52 44,366.05 330.69 2,462.39 525.00 12,742.57	300.0 2,326.4 *1,139.78 94,621.8 3,011.9 168.00 *2,275.7 23,159.49 2,577.0 387.19 1,452.4 1,701.3 2,260.9 7,599.7 47,435.19 93,427.7 93,47.4 30,523.9 2,94.8 4,256.8	0 1,646,75 9 23,055,07 9 6,354,531,64 4 3,508,65 2 14,983,27 3 74,645,05 3 27,401,4588,28 5 19,638,31 7 18,317,33 4 62,147,39 6 6,279,28 6 6,279,28 6 1,477,35 6 6,279,28 11,581,22 9 28,763,41 8,622,39 8,622,39 8,623,39 1 14,581,22 9 28,763,41 8,622,39 8,622,39 8,623,39 1 14,910,44	16,053,15 1,970,763,14 103,12 16,94 1,289,31 7,809,53 5,171,95 1,884,41 240,00 95,11 27,193,34 156,283,62 3,223,42 24,703,48 842,56 7,375,37 1,693,65 703,90	971, 753 30 1, 646 .75 7, 001 .92 4, 383, 768 .50 3, 405 .53 2, 267 .27 13, 693 .96 23, 683 .76 66, 835 .52 222, 293 .51 12, 703 .87 6, 297 .88 18, 222 .22 6, 279 .28 1, 477 .35 3, 580 .39 11, 357 .80 365 .75 0, 527 .09 21, 388 .04 6, 929 .28 1, 758 .49 1, 758 .99 1, 758 .99 1, 758 .99 1, 969 .95 4, 081 .79 368 .97

^{*} Loss

SCHEDULE NO. 3
Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1950

Name of Company	Residential Sales	Commercial Sales	Power Sales	Public Lighting and Power Sales	Sales to other Utilities	Other Sales	Other Electric Revenues	Total Operating Revenues
Bangor Hydro-Electric Co. Carrabassett Light & Power Co. Casco Bay Light & Power Co. Central Maine Power Co. Central Maine Power Co. Cornish & Kezar Falls Lt. & Power Co. Farmers Electric Co. Farmers Electric Co. Farmers Electric Co. Hampden-Newburg Light & Power Co. Houlton Water Co. Houlton Water Co. Houlton Water Co. Linestone Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Maine Consolidated Power Co. Maine Public Service Co. Maine Public Service Co. Monticello Electric Co. Monson Light & Power Co. Monticello Electric Co. Monticello Electric Co. Coquossoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Van Buren Light & Power Co. Washburn Electric Light & Power Co. Washburn Electric Co. Washburn Electric Co. Washburn Electric Co. Washburn Electric Co. Woodland Light & Power Co. Washburn Electric Co. Woodland Light & Power Co.	15, 259, 44 51, 766, 97 9, 823, 895, 99 40, 991, 58 11, 086, 05 67, 357, 20 27, 129, 40 176, 347, 13 61, 894, 25 209, 776, 10 57, 208, 20 35, 744, 60 56, 074, 06 193, 991, 27 831, 470, 00 38, 239, 64 12, 604, 37 21, 630, 23 22, 456, 07 20, 043, 33 289, 264, 10 4, 155, 28 68, 307, 25 38, 074, 74 9, 965, 81 54, 941, 60 33, 053, 84 40, 821, 16	2,590,00 8,772,79 3,845,349,65 7,244,11 47,082,88 95,560,55 29,079,03 24,556,49 12,445,62 16,914,33 71,512,19 391,749,85 17,910,52 1,586,21 24,637,80 85,863,68	9,515.63 6,907,733.64 16,103.56 18,523.78 499.54 58,853.90 20,315.94 142.40 5,461.97 37,006.21 2,422.62 136,001.2 244,963.23 9,918.70 7,457.93 7,256.52 1,873.60 62,569.23 31,874.95 5,453.05 4,454.49 9,169.68 7,083.39	919.15 23,797.75 556,672.20 1,526.47 3,619.25 80.00 7,555.15 4,709.54 8,026.09 1,224.00 920.46 12,725.75 24,362.47 1,699.29 605.65 450.00 3,474.58 1,035.24 15,983.44 900.00 4,507.34 1,634.78 863.06 1,382.96 2,739.54 667.50	18,094.33 862,866.68 4,558.92 240.00 1,667.22 9,559.60 2,150.40 10,109.40 9,831.48	78.00 66,521.14 16,428.32 417.75 17,649.70 25,648.26 243.98 380.96 13,311.92 2,129.70 323.79	532,065.55 100.00 55.59 2.50 501.50 17,745.57 1,901.04 58.92 218.21 5.00	102,431,84 22,595,104,85 64,956,72 11,086,086,43 117,665,99 262,279,08 113,898,74 87,349,33 86,942,37 424,061,80 2,032,364,99 67,768,15 22,498,14 22,461,50 67,794,97 24,853,26 467,051,29 5,581,02 164,500,28 56,063,29 19,870,21 68,806,52

SCHEDULE NO. 4
Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1950

Name of Company	Purchased Power	Steam Power Operation	Steam Power Maintenance	Hydraulic Power Operation	Hydraulic Power Maintenance	Internal Combustion Operation	Internal Combustion Maintenance	Transmission Operation
angor Hydro-Electric Co.	e 70 110 22			\$184,068.85	\$56,678.7 0	\$ 113, 5 3.17	\$ 20,718.34	\$40,682.0
arrabassett Light & Power Co.	11 459 08			\$104,000.00	\$30,010.1 0	\$110, 90.17		240,002.0
asco Bay Light & Power Co.	11,402.00	1				20 054 17	2 625 15	
entral Maine Power Co.	154 070 51	\$2 470 587 22	\$107 028 11	717,779.09	238 130 00	68 363 38	8,673.63	
ornish & Kezar Falls Lt. & Power Co.	18 027 13	02,410,001.22	#101,020.11	8,883.60	1 402 62	00,000.00	0,010.00	101,000.0
armers Electric Co.				0,000.00				
ort Fairfield Light & Power Co.	77 066 50							
Sampden-Newburg Light & Power Co	0 564 74							
Toulton Water Co. — Elec. Dept.	911 706 21	\·····						14.
ennebunk Electric Light Dept.	40 641 70			7,543.18	EEO 99		[·····]	39.
Littery Electric Light Co.	100,041.79			7,945.10	330.22			208.
imestone Electric Co.								208.
inestone Electric Co						00 400 40		14.
ubec Electric Dept.					290.92	23,420.12	3,204.10	14. 394.
fadison Electric Dept.				9,948.53	10,174.59			394.
Iaine Consolidated Power Co	153,450.25			19.67				
Iaine Public Service Co.	348,187.53	36,662.84	399.30	14,798.62		329,267.53		
fars Hill Electric Co	31,325.56	[
Ionson Light & Power Co						[
Ionticello Electric Co	12,531.54							
quossoc Light & Power Co				6,561.65	1,765.30	8,027.51	3,864.35	436
hillips Electric Light & Power Co	9,831.48					178.11		3,877
umford Light Co								6,047
quirrel Island Village Corp			1		. <i></i>			
t. Croix Electric Co		1	1	1		58,837.15	5,696.70	l .
tonington & Deer Isle Power Co	14,853,01	1	l	1		854.18	204.53	151
tratton Light Co	861.00	1	1	1.685.76	3,090,95	1.090.11		
an Buren Light & Power District	57.378.71	1	l	1,685.76	1	1	1	1
inalhaven Light & Power Co.		1	l .	1	1	20.158.78	1 2.154.67	1
ashburn Electric Co.	32 542 47	1	1	1	1		1	1
oodland Light & Power Co.				1				

SCHEDULE NO. 4 — Concluded Operating Expenses — Electric

Name of Company	Transmission Maintenance	Distribution Operation	Distribution Maintenance	Customers' Accounting and Collecting Expenses	Sales Promotion Expense	Administra- tion and General Expense	Total Operation and Maintenance
Bangor Hydro-Electric Co Carrabassett Light & Power Co. Casco Bay Light & Power Co. Casco Bay Light & Power Co. Central Maine Power Co. Central Maine Power Co. Central Maine Power Co. Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept. Kennebunk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Madison Electric Dept. Maine Consolidated Power Co. Maine Public Service Co. Mars Hill Electric Co. Monson Light & Power Co. Monticello Electric Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stratton Light Co. Van Buren Light & Power Co. Van Buren Light & Power Co. Washburn Electric Co. Washburn Electric Co. Washburn Electric Co. Woodland Light & Power Co.	72.32 45.45 1,070.52 1,853.51 18,578.46 14,259.82 330.69 1,975.43 1,212.12	7,732,70 3,536,00 938,526,29 2,050,50 10,497,27 1,893,25 28,216,19 10,332,13 16,818,31 1,366,61 4,041,87 6,993,38 367,23 62,019,25 6,158,45 1,512,31 813,88 283,86 283,86 3,531,52 1,401,72 776,91 96,46 2,847,30	3, 103, 72 733, 735, 15 7, 301, 93 1, 598, 50 1, 375, 63 6, 233, 99 8, 451, 86 5, 502, 79 12, 753, 24 7, 030, 14 2, 743, 61 7, 051, 55 23, 884, 28 56, 756, 14 3, 751, 15 2, 697, 95 5, 547, 49 1, 468, 33 12, 038, 77 106, 07 10, 998, 31 3, 811, 25 8, 180, 67 2, 882, 38 7, 480, 85 7, 480, 85	4,792.62 1,162,074.13 624.08 5,289.60 1,461.00 13,568.04 3,195.63 18,605.81 2,908.32 5,088.32 5,088.32 5,088.32 60,939.86 1,803.55 540.00 1,385.55 40,582.56 19,500 10,831.03 1,023.64	196, 12 260, 947, 45 24, 00 1,030, 82 2,169, 70 112, 40 9,587, 68 5,00 3,84 2,763, 13 17,433, 47 31,00 10,185, 32 542, 15 126, 60 272, 28 10,00	4, 286, 87, 7, 68 1, 213, 745, 54 1, 213, 745, 54 1, 202, 38, 21, 212, 14, 24, 22, 32, 29, 373, 84, 13, 763, 66, 19, 199, 49, 16, 537, 88, 7, 055, 30, 5, 474, 33, 81, 833, 16, 331, 12, 837, 61, 371, 02, 13, 682, 72, 3, 494, 43, 67, 375, 35, 200, 00, 9, 639, 74, 14, 913, 24, 5, 613, 37, 16, 081, 20, 6, 501, 39	8,644, 962, 72 51, 280, 12 6, 753, 34 117, 372, 05 21, 575, 60 293, 573, 01 81, 695, 25 216, 547, 19 96, 589, 31 63, 460, 49 63, 367, 1374, 217, 374, 50 18, 506, 98 17, 076, 75 42, 567, 18 20, 825, 72 281, 365, 20 3, 556, 46 100, 076, 60 39, 789, 63 12, 581, 92 76, 470, 34 36, 179, 15 56, 199, 01



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Steam Railroad Companies

FOR THE

Years Ended December 31, 1950-1951

SCHEDULE NO. 6

The following table gives the Mileage in Maine of all Steam Railroads Operating Therein

Railroads	Miles of M	ain Track	Mile Seco Main	ond	Miles o Track Sidi	and		tal ne ated
	1950	1951	1950	1951	1950	1951	1950	1951
Aroostook Valley Railroad Co. Bangor & Aroostook Railroad Co. Belfast & Moosehead Lakes R.R. Co. Boston & Maine Railroad Co. Canadian National Railway. Canadian Pacific Railway Co. Maine Central Railroad Co. Portland Terminal Co. Sanford & Eastern R.R. Corp.	59.83 89.52 177.04 820.63 28.00	32.00 596.32 33.07 59.83 89.52 177.04 820.63 28.00 45.00	29.81 .06 .99 54.50 12.65			4.85 3.56 56.58 56.71 258.84	42.34 866.88 37.98 63.39 147.09 233.75 1,135.35 111.84 48.60	
Totals	1,881.42	1,881.41	98.C1	98.01	707.79	693.05	2,687.22	2,672.47

SCHEDULE NO. 7
Traffic and Mileage Statistics

Railroads	Number of Passengers Carried		Number of Passengers Carried one Mile		Tons of Freight Carried		Tons of Freight Carried One Mile	
	1950	1951	1950	1951	1950	1951	1950	1951
Aroostook Valley Railroad Co. Bangor & Aroostook Railroad Co. Belfast & Moosehead Lakes R.R. Co. Boston & Maine Railroad Co. Canadian National Railway Canadian Pacific Railway Co. Maine Central Railroad Co. Portland Terminal Co.	18,515,500 30,544 86,091	17,703,698 31,449 92,178	101,410 454,408,351 3,044,264 15,331,920	99,191 437,959,705 3,167,470 17,573,290	131,262 $20,749,173$ $1,111,725$ $2,292,429$	178,140 20,931,923 1,369,859 2,572,667	389,624,000 3,898,000 319,799,800 115,475,000 350,724,000	4,639,00 322,984,80 137,524,00
Sanford & Eastern R.R. Corp.					96,695	97,734	2,463,000	2,660,00
Totals	19,290,510	18,487,472	530,719,699	518,749,967	34,607,129	36,268,213	2,058,685,800	2,271,952,99

SCHEDULE NO. 8

Mileage of Steam Railroads and Increase from 1836 to Dec. 31, 1951 (For main line only)

As nearly as can be ascertained the mileage of the steam railroads in Maine, from the first road built in 1836 to December of 1951 is as follows:

	Miles	Increase	-	Miles	Increase
336	12.00		1911	2,288.38	28.7
342	19.88	7.88	1912	2,284.38	*3.9
)43	72.39	52.51	1913	2,301.03	16.6
147	75 .39	3.00	1914	2,300.37	*.6
48	132.16	56.77	1915	2,301.05	
49	211.49	79.33	†1916	2,289.61	*11.4
50	232.59	21.10	#1916	2,289.04	*.
851	280.61	48.02	1917	2,299.27	10.5
52	$319.74 \\ 330.74$	39.13 11.00	1918	2,286.81	*12.4
54	333.74	3.00	1919	2,312.68	25.
55	352.84	19.10	1920	2,313.87 2,315.15	1.
56	370.75	17.91	1922	2,313.13	*25.
57	390.82	20.07	1923	2,290.67	20.
359	411.29	20.47	1924	2,379.39	88
61	441.99	30.70	1925	2,371.87	*7.
67	444.49	2.50	1926	2,354.18	*17
68	516.45	71.96	1927	2,327.64	*26.
69	601.65	85.20	1928	2,330.98	3.
870	650.20	48.55	1929	2,320.38	*10.6
871	772.63	122.43	1930	2,316.62	*3.7
373	814.63	42.00	1931	2,319.81	3.2
74	846.43	31.80	1932	2,311.53	*8.2
[75	865.71	19.28	1933	2,164.58	*146 9
276	881.33	15.62	1934	2,120.71	*43.8
379	911.23	29.90	1935	2,078.00	*40.7
880	1,023.32	112.00	1936	2,039.91	*38.0
881	1,036.15	12.83	1937	1,949.21	*90.7
382	1,051.64 $1,063.27$	15.49	1938	1,932.08	*16.1 *17.1
884	1,132.27	11.63 69.00	1939	1,914.94	*.1
885	1,132.27	05.00	1941	1,914.80 1,912.33	*2.4
886	1,141,43	9.16	1942	1,894.85	*17.4
887	1,164.52	23.09	1943	1,882.90	*11.9
888	1,164.07	* 45	1944	1,854.86	*28.0
389	1,322.45	158.38	1945	1,854.90	0.00
890	1,360.26	37.81	1946	1,854.93	
391	1,382.92	22.66	1947	1,854.65	*.5
392	1,385.00	2.08	1948	1,846.93	*7.7
993	1,399.14	14.14	1950	1,881.42	34.4
94	1,515.99	116.85	1951	1,881.41	*.(
95	1,626.75	110.76	1	l	ľ
896	1,720.41 $1,722.92$	93.66 2.51			
97 98	1,722.92	26.03			
99	1,871.85	122.90			
00	1,905.00	33.15			
01	1,918.98	13.98	1		
02	1.933.35	14.37	1		
03	2,004.81	71.46			
04	2,018.60	13.79	1		
05	2,022.63	4.03	1		
06	2,093.49	70.86	1		
07	2,144.77	51.28	1		
08	2,173.91	29,14			
009	2,174.95	1.04	1		
10	2,259.60	84.65	į .		

^{*}Decrease

†June 30, 1916

#Dec. 31, 1916

TABULATED STATEMENT

COMPILED FROM THE

Reports of Water Companies

Having a Gross Revenue of \$10,000 or more

FOR THE

SCHEDULE NO. 10 Statement of Assets, Water Utilities, Year Ended December 31, 1950

Name of Company	Operating Property	Other Operating Property	Total Operating Property	Current Assets	Other Assets	Deferred Debits	Required Securities	Total Assets
uburn Water District	e 1 965 797 00		\$ 1,265,737.08	\$ 25.061.08	e 100 710 79			\$ 1,400,508.8
ugusta Water District				64.442.41	\$ 109,710.75	9 241 40		2.211.885.4
angor Water District				198,268.13	29,396,12	2,041.49 53.974.94		2,972,649.1
ar Harbor Water Co.	567 259 20	3,000.00	567.352.39	11.768.16		37,274.24		600, 120, 5
ath Water District			1.214,413.90	77,805.20				1.349.191.4
elfast Water District			277,146.11	8,742.16	702.15			286.680.7
iddeford & Saco Water Co.			3.176,775.46	112,797.78		99 075 49		3.233.754.9
oothbay Harbor Water System			389.782.92	20,984.46	0,200.20	20,510.42		410.767
rewer Water District			1.291.320.08	79.388.77	30,111.99			1.400.820.8
runswick & Topsham Water District	605 500 60		695.589.88	41,258.81	2,178,91	1 103 50		740.131.0
ucksport Water Co	165 461 20		165.461.32	39.574.11	2,176.91	9 515 26		207.550
alais Water & Power Co.			298,105.69	24.783.67		2,010.00		322,889.
anden & Rockland Water Co.			1.924.626.70	64.984.89	63,540.00	99 570 10		2.076.721
aribou Water Works Corp	1,924,020.70		336.594.11	70,439.71	05,540.00	7 600 02		414.723
artiou water works Corpastine Water Co	. 330,094.11		121,804.56	10,439.71	500.00	1,090.00		124,149
entral Maine Power Co	. 121,804.00	in Electric		194.49	300.00	1,350.00		124,149.
amariscotta-Newcastle Water Co	. Consolidated	in Electric	Report 169.954.23	22,303,14	1,170.00	2 400 10		196,917.
over-Foxcroft Water Dist	352,134,70	48,138.73		35,605,82	47,650,72	3,480.10		483.887
astport Water Co.		48,138.73	312,173,09	20,005.42		507.27		337,885
ort Kent Water Co.	012,170.08		93,531,48	6,037.07	600.00			
ort Kent water Co	90,001.40		206.783.24	4,766.87	1.909.50	00e e7		214.266
reeport Water Co.	100,783.49		129,062,75	5,239,19	620.00	1 106 40		136,118
ardiner Water Dist			615,002.78	26,698,77		1,190.49		853.814
reenville Water Co.			144.838.98	13,583.88		1,394.09		158.618
uilford Water Co	92.104.48	5.264.25		5,139.17				104,002
allowell Water Dist.	201.641.12		201.641.12	7,736.02				
ampden Water Dist.				4.431.22	33,726,40			
oulton Water Co.			1.447.534.60	169,337,69	130, 157, 44	1,047.70		1,747,148
ennebec Water Dist.			1,986,182.25					
ennebunk Water Dist.			1,980,182.23	53,425,30		11 940 66		2,352,529
						11,248.00		1,900,443
ittery Water Dist.			1,760,523.03	138,079.25 147,927.48				
ewiston Water Dept.	1,990,053.37		1,996,053.37 212.706.98	9.853.43	1			
incoln Water Co	212,706.98	1			00 000 00			298,867
isbon Water Works			257,247.44	17,797.56				
ivermore Falls Water Dist								
ubec Water Dept	246,563.34		246,563.34	13,513.34	1	· · · · · · · · · · · · · · · ·		260,076

SCHEDULE NO. 10 — Continued Statement of Liabilities, Water Utilities, Year Ended December 31, 1950

Name of Company	Capital Stock	Non-Corporate Proprietorship	Long Term Debt	Current Liabilities	Reserves	Deferred Credits	Surplus	Total Liabilities
Auburn Water District			\$207,700.00 431,500.00	\$54,035.50 115,180.76	1,282,799,44	\$1,628.70	\$323,549.95 380,776.51	2,211,885,41
Bangor Water District Bar Harbor Water Co. Bath Water District	1		30,000.00 125,000.00 300,000.00	1,323.67	1,453,972.07 149,682.22 855,257.77	2,205.78	1,488,088.29 175,208.66 190,404.12	2,972,649.14 600,120.55 1,349,191.43
Belfast Water District Biddeford & Saco Water Co. Boothbay Harbor Water System. Brewer Water District.	911 097 00	1	134,000.00 1,551,000.00 24,000.00	333,984.74	104,708.87	5,409.80	282,058.31	286,680.72 3,323,754.91 410,767.18
Brewer Water District Brunswick & Topsham Water Dist. Bucksport Water Co. Calais Water & Power Co.	76,650.00		1,360,000.00 126,000.00 53,000.00				*9,582.48 57,528.09 39,520.70 41,228.25	1,400,820.84 740,131.10 207,550.79 322,889.36
Caribou Water Works Corp.	601,400.00 170,000.00		935,000.00 150.000.00	13,193.10 14,452.99	230 852 26	6,924.53	296 276 33	2,076.721.69 414,723.85 124,149.05
Castine Water Co. Central Maine Power Co. Damariscotta-Newcastle Water Co. Dover-Foxcroft Water Dist.	Consolidated 50,000.00	in with	Electric 78,000.00	Report 284.11 2,681.20				196,917.47 483,887.24
Eastport Water Co	60,000.00		180,000.00 60,000.00 190,000.00	9,419.41 1,478.40	24,502.70 13,517.96 40,510.33	182.31	48,442.29 *2,768.82 17,964.76	214,266,28
Fort Fairfield Utilities Dist. Freeport Water Co. Gardiner Water Dist. Greenville Water Co.	1 112.750.00	14		4,646.25 2,296.67	33.318.52		12,953.45 311,032.68 10,253.37 12,020.60	136,118.43 853,814.42 158,618.56 104,002.13
Guilford Water Co. Hallowell Water Dist. Hampden Water Dist. Houlton Water Co. Kennebec Water Dist.	50,000,00		78,000.00 165,000.00 240,000.00	591.47 3,301.25	123,749.94	131.97 1.560.42	55,546.88 5,731.94	258,020.26 298,698.18
Kennebunk Water Dist			1,660,000.00	38,226.32 66,886.96	1,371,509.03 360,019.44	5.039 18	354,104.96 265,625.22 714.813.62	2,324,840.31 2,352,529.62 1,900,443.64
Lewiston Water Dept. Lincoln Water Co. Lisbon Water Works. Livermore Falls Water Dist.	50,000.00		691,000.00 100,000.00 64,000.00	149.00 46,738.40	545,629.18 16,299.02 115.643.65		906,518.79 9,522.99 122.224.34	2,143,980.85 222,560.41 298,867.99
Livermore Falls Water Dist. Lubec Water Dept.			100,100.00	304.96	158,423.87 52,757.56		107,683.02 106,914.16	266,106.89 260,076.68

^{*}Debit Balance

Name of Company	Operating Property	Other Operating Property	Total Operating Property	Current Assets	Other Assets	Deferred Debits	Reacquired Securities	Total Assets
Machias Water Co. Madison Water Dist. Mechanic Falls Water Co. Mexico Water Dist. Millinocket Water Co. Millinocket Water Co. Millinocket Water Co. North Berwick Water Co. Northern Water Co. Northern Water Co. Northern Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Northeast Company Old Town Water Dist. Penobscot County Water Co. Pittsfield Water Works Portland Water Dist. Presque Isle Water Dist. Rangeley Water Co. Richmond Water Dist. Sanford Water Dist. Sanford Water Dist. Searsport Water Dist. Searsport Water Dist. Searsport Water Dist. Southwest Harbor Water Co. Van Buren Water Co. Van Buren Water Co. Winthrop Water Dist. Wiscasset Water Co. Woodland Light & Water Co. Woodland Light & Water Co. Yarmouth Water Dist. York Water Dist.	358, 836, 62 91, 631, 65 148, 951, 86 246, 121, 50 227, 309, 46 165, 419, 48, 58, 122, 61 145, 386, 65 152, 883, 65 152, 883, 67, 77, 13 114, 814, 61 662, 416, 41 663, 407, 41 455, 572, 14 407, 702, 14 455, 572, 14 107, 707, 33 64, 412, 95 638, 593, 36 858, 660, 42 146, 101, 23 393, 840, 34 151, 727, 51 146, 429, 38 195, 434, 66 98, 956, 26 196, 802, 52 178, 604, 92 108, 669, 17 107, 675, 01 256, 514, 81	\$6,805.08 51,473.53 7,500.00 43,071.65	278, 782, 99 165, 419, 48 58, 122, 61 152, 886, 65 152, 883, 02 171, 777, 13 114, 814, 61 662, 416, 41 653, 407, 40 186, 312, 17 14, 610, 773, 79 455, 572, 14 107, 017, 33 64, 412, 95 638, 999, 30 858, 660, 42 146, 101, 23 339, 840, 34 151, 727, 51 146, 429, 38 195, 434, 60 98, 056, 26 196, 802, 52 178, 604, 92 108, 669, 17 139, 064, 10 1256, 514, 81	6,254,24 7,450,02 5,373,62 2,265,38 6,092,85 15,331,39 14,342,39 9,085,44 16,841,08 101,273,93 5,571,53 20,427,25 2,480,06 8,584,50 16,156,43 32,761,40 5,614,59 40,753,74	10,150.38 10,000.00 10,000.00 3,000.00 300.00 2,564,180.74 28,371.95 53,964.79 177,031.46 4,442.50 4,216.00 15,550.00 1,370.00 102,425.00 17,733.63	156.05 8,463.37 1,758.73 5,213.52 3,933.21 46.08 7,840.20 1,724.84 6,012.60 11,110.80 667.06 2,628.62 1,078.85 1,588.88	\$645.00 43.50	\$131,279.03 399,664.64 97,715.98 155,206.10 260,376.0302,770.36 169,443.59 64,215.46 168,218.04 177,225.35 181,778.32 133,900.56 687,471.01 758,914.63 191,929.77 17,693,448.19 504,371.34 109,497.59 75,367.29 708,720.57 17,693,448.19 511,715.84 155,722.64 155,724.88 151,715.22 1,074,465.88 175,114.48 155,724.68 175,114.48 155,725.66 203,166.47 109,853.65 213,176.15 226,456.11 312,456.15 228,366.671

Name of Company	Capital Stock	Non-corporate Proprietorship	Long Term Debt	Current Liabilities	Reserves	Deferred Credits	Surplus	Total Liabilities
Machias Water Co. Madison Water Dist. Mechanic Falls Water Co. Mexico Water Dist. Millinocket Water Co. Millo Water Dist. Newport Water Co. Northe State Co. Norther Water Co. Northern Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Norway Water Dist. Oakland Water Company Old Town Water Dist. Penobscot County Water Co. Pittsfield Water Works Portland Water District Presque Isle Water Dist. Rangeley Water Co. Richmond Water Works Rumford-Mexico Water Dist. Sanford Water Dist. Searsport Water Dist. Soo. Paris Village Corp. Southwest Harbor Water Co. Van Buren Water Dist. Vinalhaven Water Co. Wilton Water Co. Winthrop Water Co. Winthrop Water Dist. Wiscasset Water Co. Woodland Light & Water Co. Wommann Water Co. Wordmann Water Co. Wordmann Water Co. Woodland Light & Water Co. Warmouth Water Dist. Wiscasset Water Co. Wordmann Water Co. Woodland Light & Water Co. Warmouth Water Dist.	\$50,000.00 28,000.00 60,000.00 45,000.00 80,000.00 46,000.00 403,000.00 403,000.00 40,000.00 91,200.00 40,000.00 33,600.00 53,000.00		\$22,000.00 145,000.00 33,000.00 13,000.00 190,000.00 69,000.00 280,000.00 280,000.00 293,000.00 293,000.00 293,000.00 293,000.00	\$1,800.00 11.90 3,350.84 6,126,15 4,528.50 8,130.75 11,044.25 1,081.45 1,759.84 116.98 790.03 550.00 5,181.10 35,451.21 20,000.00 517,031.11 74,289.17 4,709.16 1,739.64 2,583.57 637.23 9,122.91 1,176.15 73,716.48 8,947.05 25,994.61	\$51, 660, 31 33, 785, 55 28, 089, 54 94, 209, 83 122, 388, 55 92, 682, 08 11, 916, 71 20, 722, 61 76, 169, 14 83, 453, 29 38, 176, 83 142, 679, 32 95, 148, 19 81, 700, 53 64, 887, 55 25, 595, 63 440, 433, 45 48, 755 40, 384, 65 37, 528, 27 16, 447, 19 60, 507, 92, 22 48, 830, 30 18, 789, 73 97, 006, 13 84, 601, 889	\$1,999.04 5,894.19	\$5,818.72 220,867.19 5,275.60 41,870.12 73,459.45 12,055.70 55,483.59 2,588.60 10,289.03 47,655.08 27,911.45 259,610.59 219,421.64 85,120.41 1,900.58 6,032.02 137,214.44 222,178.03 6,623.07 136,410.06 25,558.99 52,211.83	\$131,279.03 399,664.64 97,715.98 155,206.10 260,376.60 302,868.53 169,443.59 64,215.46 168,218.04 177,225.35 181,778.31,900.05 687,471.01 17,693,448.19 504,371.34 109,497.39 708,720.52 1,074,465.88 151,715.82 445,704.88 175,114.48 155,722.66 203,166.47 109,853.65 213,176.15 206,452.14 133,566.71 1312,466.65

^{*}Debit Balance

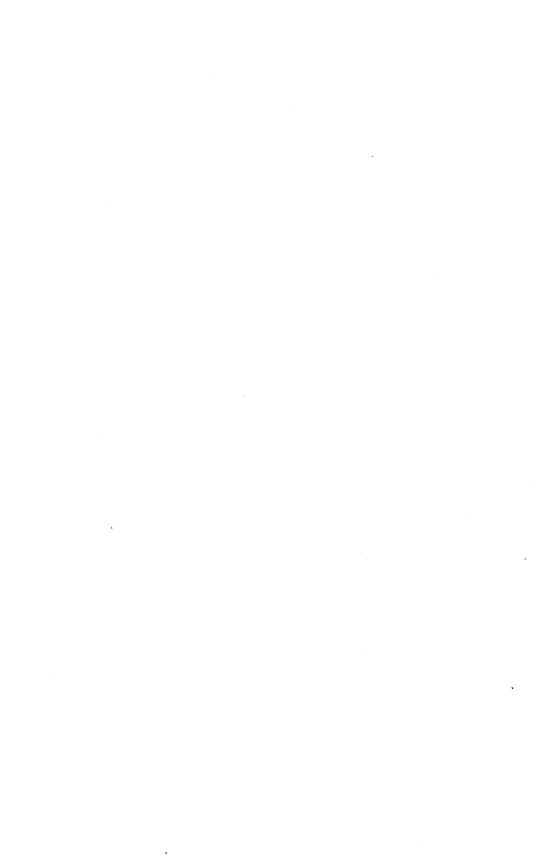
SCHEDULE NO. 11
Statement of the Income Account of Water Utilities, Year Ended December 31, 1950

Name of Company	Operating Revenues	Operation and Maintenance	Taxes	Depreciation	Uncollect- ibles and Other Expenses	Net Operating Revenues	Net Revenue Other Operations	Other Income	Gross Income	Deductions from Gross Income	Net Income
Auburn Water District Augusta Water District Bangor Water Dept. Bar Harbor Water Co. Bath Water District Belfast Water District Biddeford & Saco Water District Biddeford & Saco Water District Biddeford & Saco Water District Boothbay Harbor Water System Brewer Water District Brunswick & Topsham Water District Brunswick & Topsham Water District Brunswick & Topsham Water District Canden & Rockland Water Co. Calais Water & Power Co. Canden & Rockland Water Co. Caribou Water Works Corp. Castine Water Co. Central Maine Power Co. Damariscotta-Newcastle Water Co. Dover Foxcroft Water District Eastport Water Co. Fort Kent Water Co. Fort Fairfield Utilities District Freeport Water Co. Gardiner Water District Greenville Water Co. Hallowell Water Co. Hallowell Water District Hampden Water District Hampden Water District Kennebec Water District Kennebunk Water District Kennebunk Water District Lewiston Water Co. Lisbon Water Work Livermore Falls Water District Lubee Water Dept. Livermore Falls Water District	\$82, 401. 97 137, 304. 57 230, 004. 67 230, 004. 67 56, 920. 11 119, 764. 55 40, 631. 64 331, 622. 22 47, 462. 22 47, 462. 28 68, 298. 29 177, 895. 68 68, 298. 29 177, 895. 69 18, 222. 68 68, 298. 29 11, 2664. 20 15, 892. 81 23, 867. 68 12, 564. 69 24, 564. 69 58, 175. 716. 897. 68 14, 629. 28 20, 856. 48 21, 711. 36 63, 751. 75. 44 155, 258. 89 24, 117. 64 178, 765. 44 155, 258. 89 28, 164. 60 23, 218. 73 24, 687. 56 27, 709. 36 27, 709. 36	26, 330, 93 117, 248, 00 30, 276, 56 31, 942, 89 44, 021, 53 6, 691, 39 36, 110, 73 45, 636, 63 50, 252, 35 7, 112, 90 12, 767, 14 11, 619, 33 10, 450, 85 27, 535, 91 10, 994, 08 12, 703, 02 8, 290, 67 7, 380, 98 12, 072, 64 7, 838, 23 74, 986, 46 68, 070, 82 40, 693, 58 56, 512, 62 23, 068, 19 14, 224, 05 15, 431, 20	\$852.65 1,050.60 7,091.20 255.68 105.00 54.616.55 50.00 9,718.88 1,437.00 12,366.79 44.103.10 142,355.72 1,707.76 1,137.71 4,049.28 1,333.35 1,443.75 3,453.69 2,367.68 1,280.04	29, 624, 93 7, 467, 21 23, 159, 84 1, 385, 73 30, 429, 89 11, 600, 87 3, 543, 87 5, 11, 196, 81 3, 200, 00 4, 500, 00 4, 500, 00 5, 471, 67 1, 300, 00 5, 471, 67 1, 300, 00 5, 471, 67 1, 300, 00 5, 471, 67 1, 300, 00 6, 470, 00 8, 120, 0	246.91 276.15 248.68 334.04 4.16 300.00 60.00 890.51 22.60	45, 633, 42 17, 556, 88 12, 553, 07 129, 327, 78 5, 069, 94 34, 481, 986, 73 73, 595, 19 11, 139, 78 6, 198, 45 6, 198, 45 7, 198, 4	\$*5,162.88 6,261,049.53	\$9,986.02 1,685.50 6,050.20 450.00 1,902.85 634.22 3,236.25 1,250.27 618.30 3,479.11 529.54 1,080.56 94,621.89 654.44 1,263.02 330.67 40.00 251.71 464.27 53.18 607.22 2,577.30 959.35 12,687.41 53.18 687.41 53.18 687.41 53.18 687.41 53.18	46, 520, 74 18, 006, 14 18, 006, 14 26, 083, 73 13, 206, 29 132, 564, 03 6, 320, 21 35, 099, 316, 657, 30 6, 645, 61 15, 516, 27 77, 127, 98 18, 396, 03 6, 354, 531, 64 6, 852, 89 7, 716, 59 2, 933, 18 *1, 512, 15 5, 521, 36 5, 153, 99 6, 829, 393 13, 056, 04 74, 645, 6441, 34 65, 906, 63 41, 248, 97	8 ,274, 94 4, 949, 94 4, 949, 95 23, 865, 38 3, 351, 76 60, 888, 51 669, 38 34, 659, 669, 88 51, 94, 699, 691, 80 2, 944, 485, 22 2, 348, 2014, 81 1, 970, 763, 789, 20 1, 800, 37 7, 829, 27 2, 514, 716 4, 796, 46 2, 325, 46 16, 250, 61 10, 552, 54 17, 809, 53 39, 831, 27 51, 088, 27 51, 088, 27 10, 660, 96 10, 660, 96 10, 650, 96 10, 650, 96 10, 650, 96 10, 650, 96 10, 650, 96 10, 650, 96 10, 651, 30 4, 820, 90 4, 511, 30 4, 820, 90 4, 820, 90 4, 820, 90 4, 820, 90 4, 820, 90 4, 820, 90 4, 820, 90 4, 820, 90 4, 820, 90	3,063.69 5,911.30 488.68 419.02 4,095.87 11,272.03 5,521.36 3,863.50 66,835.50 66,835.50 14,818.60 79,32 2,503.50 66,011.99 73,479.00 574.57 1,061.21

^{*} Loss

SCHEDULE NO. 11
Statement of the Income Account of Water Utilities, Year Ended December 31, 1950

Madison Water District. 25, 737, 50 $11, 256, 29$ 2, 598, 70 $11, 882, 51$ $1, 172, 74$ $12, 995, 25$ 3, 750, 00 $9, 245, 25$ Mechanic Falls Water Co. 12, 202, 14 8, 943, 56 98, 05 493, 66 2, 666, 87 8, 84 2, 675, 71 1, 678, 80 996, 9 Mexico Water District. 14, 307, 96 4, 422, 79 2, 180, 13 \$15, 86 7, 648, 18 1, 508, 85 9, 517, 03 4, 957, 45 4, 199, 5 Millo Water District. 20, 746, 99 11, 705, 25 4, 707, 66 485, 98 3, 848, 10 777, 70 4, 625, 80 3, 198, 47 1, 427, 3 Newport Water Co. 15, 562, 62 5, 371, 65 1, 502, 72 1, 558, 05 7, 120, 13 47, 47 7, 167, 60 2, 326, 52 4, 841, 0 North Berwick Water Co. 15, 562, 62 5, 371, 65 1, 502, 72 1, 558, 05 7, 120, 13 47, 47 7, 167, 60 2, 326, 52 4, 841, 0 Northern Water Co. 17, 660, 25 7, 436, 50 2, 084, 25 2, 255, 76 862, 03 5, 021, 71 4	Name of Company	Operating Revenues	Operation and Maintenance	Taxes	Depreciation	Uncollect- ibles and Other Expenses	Net Operating Revenues	Net Revenue Other Operations	Other Income	Gross Income	Deductions from Gross Income	Net Income
Rangeley Water Co. 10,334,38	Madison Water District Mechanic Falls Water Co. Mexico Water District Millinocket Water Co. Mexico Water District Millo Water District Newport Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Old Town Water District Oakland Water Co. Old Town Water District Penobscot County Water Co. Pittsfield Water Works Portland Water Works Portland Water District Presque Isle Water District Presque Isle Water District Rangeley Water Co. Richmond Water District Searsport Water District Southwest Harbor Water Co. Van Buren Water Co. Van Buren Water Co. Winthrop Water Co.	25, 737, 50 12, 202, 14, 307, 96 37, 883, 69 20, 746, 99 15, 562, 62 9, 587, 15 17, 660, 25 14, 821, 35 24, 193, 15 17, 257, 14 77, 799, 381, 737, 63 17, 737, 63 17, 737, 63 18, 481, 481, 481, 481, 481, 481, 481, 4	11, 256, 29 8, 943, 279 15, 744, 93 11, 705, 25 5, 371, 65 6, 301, 77 7, 436, 50 7, 333, 39 9, 202, 76 39, 819, 83 33, 559, 88 13, 372, 94 34, 670, 64 4, 577, 40 12, 693, 12 20, 888, 670, 64 4, 577, 40 12, 693, 12 20, 888, 670, 684 6, 682, 13 13, 13, 13 13, 13, 13 14, 13, 13 15, 13, 13 16, 13, 13 16, 13, 13 16, 13, 13 17, 17, 17, 18 17, 17, 17, 18 18, 18, 18, 18, 18 19, 19, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	98.05 4,340.63 1,502.79 597.21 2,084.25 2,310.13 1,636.45 26,627.36 15,713.28 1,341.82 10,535.44 2,386.75 493.11 1,796.70 3,154.05	2, 598, 70 493, 66 2, 180, 13 3, 173, 63 4, 707, 66 1, 568, 05 2, 255, 76 2, 848, 31 1, 500, 00 12, 097, 00 12, 097, 00 19, 196, 15 5, 231, 83 1, 296, 90 1, 007, 49 7, 325, 05 12, 442, 09 1, 348, 37 4, 320, 72 2, 314, 27 1, 969, 33 3, 027, 65 732, 00 2, 801, 79 2, 679, 07 800, 00	\$156.86 932.99 485.98 862.03 67.25 6,000.00 174.44 88.53 *38.25 20.60 229.11 10.50 8.34 150.04	11, 882, 51 2, 666, 81, 81 13, 391, 51 3, 848, 10 7, 120, 13 2, 688, 17 5, 021, 71 2, 329, 52 9, 148, 25 4, 917, 93 25, 881, 93 25, 881, 93 25, 881, 93 26, 881, 18, 26 1, 108, 99 16, 918, 18, 26 6, 470, 56 6, 470, 56 6, 470, 56 1, 108, 99 16, 918, 18, 26 6, 470, 56 6, 470, 56 1, 1240, 61 8, 562, 82 1, 240, 61 2, 933, 24 5, 589, 42 2, 908, 80		1,172,74 41,508,85 403,96 777,76 47,47 2,85 420,49 125,00 220,62 924,46 2,063,44 17,687,30 214,48 9,158,36 698,34 11,51 1,974,57 3,659,81 637,41 152,99 63,20 637,25 12,525,69 776,91 124,83	12,995.25 2,675.25 13,795.47 4,625.80 7,167.60 2,691.02 2,454.52 9,388.87 5,842.39 277,538.42 23,654.04 3,129.77 18,893.38 50,474.07 6,470.56 8,031.23 4,765.23 5,621.81 8,562.82 1,327.86 1,480.93 6,586.33 6,586.33 6,586.33	3,750,00 1,678,80 4,957,45 3,198,47 2,326,52 5,803,15 1,650,00 11,504,93 4,826,89 1,501,52 293,882,92 10,161,00 225,00 13,198,98 32,769,18 4,228,93 8,260,02 3,599,97 2,250,00 1,600,00 1,985,51 2,550,00 2,024,48	\$1,946.91 9,245.25 996.91 4,199.547 1,427.33 4,841.08 2,691.02 2,565.2 4,192.39 16,439.90 16,439.90 13,493.04 2,904.77 1,108.99 5,904.40 17,704.8 2,241.63 2



TABULATED STATEMENT

COMPILED FROM THE

Reports of Electric Companies

Having a Gross Revenue of \$2,000 or more

FOR THE

SCHEDULE NO. 1
Statement of Assets, Electric Utilities, Year Ended December 31, 1951

Name of Company	Operating Property	Other Operating Property	Total Operating Property	Current Assets	Other Assets	Deferred Debits	Reacquired Securities	Total Assets
Bangor Hydro-Electric Co. Carrabassett Light & Power Co. Casco Bay Light & Power Co. Central Maine Power Co. Central Maine Power Co. Cornish & Kezar Falls Lt. & Power Co. Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept. Kennebunk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Madison Electric Dept. Maine Consolidated Power Co. Maine Public Service Co. Mars Hil Electric Co. Mars Hil Electric Co. Monson Light & Power Co.	29, 239, 36 767, 938, 97 153, 624, 393, 21 256, 797, 76 41, 860, 82 271, 276, 20 64, 904, 76 700, 916, 52 333, 266, 33, 19 126, 139, 58 295, 603, 98 325, 829, 61 1, 352, 645, 38 9, 784, 129, 79 84, 363, 44 24, 742, 16	\$755,818.27 803,860.67 250,283.85	29, 239, 36 767, 938, 97 154, 380, 211, 48 256, 797, 76 41, 860, 82 271, 276, 20 64, 904, 777, 19 333, 261, 84 488, 353, 19 126, 139, 58 545, 887, 83 325, 829, 61 1, 352, 645, 38 9, 825, 994, 88 84, 363, 49	8, 291, 12 28, 873, 04 12, 267, 813, 83 79, 593, 07 4,746, 65 64, 354, 79 7, 009, 51 159, 143, 22 48, 282, 280 65, 869, 68 47, 537, 74 38, 588, 77 43, 094, 49 154, 883, 71 870, 700, 60 30, 127, 58 10, 377, 44	42,380,00 322,127,39 20,000,00 829,61 130,157,44 32,000,00 11,075,45 78,900,00 50,100,00 726,557,46 4,500,00	4,407.56 2,101,050.25 561.42 608.30 1,644.54 775.94 2,115.90 12,649.50 83,281.17	\$1,125.00 60.00 3,000.00 130,438.37	169,071,202,95 336,390,83 47,732,47 336,460,60 72,535,69 1,794,686,15 415,194,18 566,074,26 175,793,22 663,376,60 368,924,10 1,573,278,59 11,636,972,49 118,991,07 35,419,60
Monticello Electric Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Van Buren Light & Power District Vinalhaven Light & Power Co. Washburn Electric Co. Woodland Light & Power Co.	324,241.59 49,684.94 865,871.84 29,737.50 389,367.80 183,822.10 85,844.11 157,542.50 150,844.55 118,680.35	6,000.00	49,684.94 865,871.84 29,760.80 389,367.80 189,822.10 85,844.11 157,542.50 150,844.55 118,680.35	26,497.74 4,666.38 445,909.48	37.50 8,000.00		925.00	357,883.35 54,351.32 1,311,781.32 29,760.80 457,017.58 251,099.50 117,705.39 195,976.45

Name of Company	Capital Stock	Non-corporate Proprietorship	Long Term Debt	Current Liabilities	Reserves	Deferred Credits	Surplus	Total Liabilities
Bangor Hydro-Electric Co. Carrabassett Light & Power Co. Casco Bay Light & Power Co. Central Maine Power Co. Central Maine Power Co. Central Maine Power Co. Cornish & Kezar Falls Lt. & Power Co. Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept. Kennebunk Electric Light Co. Limestone Electric Light Co. Limestone Electric Dept. Madison Electric Dept. Maine Consolidated Power Co. Maine Public Service Co. Mars Hill Electric Co.	10,000.00 223,000.00 62,484,127.43 50,000.00 18,600.00 42,000.00 44,035.00 210,000.00 210,000.00 3,000.00 3,000,000.00 50,000.00		227,000.00 48,500.00 96,900.00 631,500.00 5,540,357.44	15.00 87,090.45 6,786,152.28 3,099.44 1,177.61 50,661.92 4,533.53 44,180.59 11,181.74 60,718.33 33,063.62 3,777.67 150.25 130,084.61 1,047.693.26	11, 244, 73 114, 978, 18 24, 239, 872, 94 123, 511, 31 19, 187, 57 117, 968, 74 19, 728, 95 632, 412, 47 42, 452, 58 152, 890, 02 52, 958, 64 161, 736, 78 79, 077, 11 361, 198, 77 1, 226, 700, 69 4, 800, 00	7,520.52 77,983.80 350.00 1,498.77 5,120.00 60,015.30	16,270,75 111,010,42 5,350,066.50 179,780.08 8,767.29 125,829.94 4,238.21 840,743.09 361,559.86 92,467.08 44,770.96 400,962.15 289.696.74 327,375.21 762,205.80 47,445.68	843, 599, 57 169, 071, 200, 95 356, 390, 83 47, 732, 47 336, 460, 60 72, 535, 69 1, 749, 686, 15 415, 194, 18 566, 074, 26 663, 376, 60 368, 924, 10 1, 573, 278, 59 11, 636, 972, 49 118, 991, 07
Monson Light & Power Co. Monticello Electric Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Van Buren Light & Power District Vinalhaven Light & Power Co. Washburn Electric Co. Washburn Electric Co. Woodland Light & Power Co.	75,000.00 16,700.00 550,000.00 95,000.00 23,300.00 15,000.00 41,950.00 26,600.00		166,000.00 48,000.00 12,500.00 17,500.00	35,142.10 837.69 229,043.63 18,884.30 6,978.55 21,679.51	126, 245, 33 20, 248, 09 117, 134, 15 9, 694, 37 104, 136, 11 58, 703, 05 79, 876, 27 35, 159, 17 31, 305, 06	3,828.26 1,657.41 2,671.69	72,495.92 16,565.54 415,603.54 20,066.43 62,295.60 68,684.84 9,732.79 105,899.27 65.30.58	357,883.35 54,351.32 1,311,781.32 29,760.80

SCHEDULE NO. 2
Statement of the Income Account of Electric Utilities, Year Ended December 31, 1951

Name of Company	Operating Revenues	Operation and Maintenance	Taxes	Depreciation	Uncollect- ibles and Other Expenses	Net Operating Revenues (Electric)	Net Revenue Other Operations	Other Income	Gross Income	Deductions from Gross Income	Net Income
Bangor Hydro-Electric Co. Carrabassett Light & Power Co. Casco Bay Light & Power Co. Casco Bay Light & Power Co. Cornish & Kezar Falls Lt. & Pr. Co. Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Huulton Water Co. — Elec. Dept. Kennebunk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Madison Electric Dept. Maine Consolidated Power Co. Maine Public Service Co. Mars Hill Electric Co. Mars Hill Electric Co. Monson Light & Power Co.	29, 563, 48 101, 848, 736, 99 73, 400, 57 11, 291, 50 72, 942, 49 29, 531, 68 361, 814, 73 132, 783, 23 288, 367, 94 172, 195, 70 86, 190, 99 421, 27 42, 355, 874, 54 68, 002, 70 24, 380, 002	25, 214, 09 54, 953, 18 8, 164, 446, 18 52, 978, 41 6, 068, 66 47, 921, 43 21, 191, 202, 305, 024, 45 84, 811, 71 243, 754, 55 144, 571, 82 71, 179, 65 72, 207, 07 31, 301, 313, 06 54, 266, 11 20, 455, 84	1,856,77 9,450,50 6,436,611,22 4,337,47 706,76 8,177,06 3,146,52 4,000,00 25,968,11 10,084,05	1,000.00 15,277.31 2,644.003.53 3,163.95 1,575.86 18,863.88 6,000.00 17,621.09 5,967.46 5,254.00 6,365.04 37,837.48 210,487.16	400.00 18,061.75 142.66 141.54 300.00 137.96 13.94 91.44 59,350.80 206.95	12,304.86 65,867.88	\$300.00 527.41 63.00 20,272.30 617.31 10,382.30 69,720.33 816.27	1,972.84 * 42,946.38 3,327.31 *1,702.56 3,201.09 1,905.97 9,614.51 51.78 549.69 4,909.11	24,139,93 6,476,195,34 11,584,94 12,040,49 61,399,79 40,494,80 10,338,70 11,434,41 19,546,57 12,854,55 70,776,99 526,851,55 7,206,93	15,600.70 2,043,992.41 25.00 1,069.77 8,194.13 5,862.44 1,890.00 545.14 445.00	1,392.62 8,539.23 4,432,202.93 11,584.94 3,248.15 10,970.72 3,476.57 53,205.66 34,632.36 8,448.70 10,889.27 19,101.57 12,854.55 39,943.05
Monticello Electric Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Van Buren Light & Power District. Vinalhaven Light & Power Co. Wasbburn Electric Co. Woodland Light & Power Co.	73,892.73 23,943.36 502,455.3 5,480.90 172,494.66 59,716.79 40,677.47 95,702.14 57,465.22 73,441.69	49,407,37 16,093,60 298,273,79 3,279,37 110,496,00 38,363,96 30,239,24 77,730,2 40,176,51 58,764,94	93,750.70	1,983.60 26,770.66 1,192.00 14,903.50 8,437.60 3,086.11 6,799.39 6,488.35	232 .51 204 .65 384 .82	3,667.88 83,427.15 1,014.53 24,584.60 8,723.08 5,836.77	1,853.85	19,243.47 2,296.39 3,227.34 226.48	102,671.12 26,880.99 11,950.42 3 11,014.20 4,044.86 10,204.09	37,907.98 7,225.76 1,856.19 1,102.06 863.77 8.99	3,667.88 64,763.14 1,014.53 19,655.23 10,094.23 4,734.71 11,014.20 3,181.09

SCHEDULE NO. 3
Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1951

Name of Company	Residential Sales	Commercial Sales	Power Sales	Public Lighting and Power Sales	Sales to Other Utilities	Other Sales	Other Electric Revenues	Total Operating Revenues
Bangor Hydro-Electric Co. Carrabassett Light & Power Co. Casco Bay Light & Power Co. Central Maine Power Co. Central Maine Power Co. Cornish & Kezar Falls Lt. & Power Co. Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept. Kennebunk Electric Light Co. Limestone Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Madison Electric Dept. Maine Conscildated Power Co. Maine Public Service Co. Mars Hill Electric Co. Monson Light & Power Co.	44,022,00 11,291,50 37,493,42 28,458,73 172,828,01 69,345,96 231,677,34,27 36,792,71 63,416,69 212,635,49 1,007,955,94 39,271,66	9, 980, 30 21, 259, 82 98, 226, 18 31, 146, 81 38, 947, 21 28, 872, 15 13, 397, 61 16, 151, 33 76, 182, 11 459, 140, 2 17, 635, 38	9,570.90 7,022,665.01 17,195.03 9,343.77 396.46 63,091.26 25,697.25 185.60 71,937.37 34,181.96 3,087.07 147,310.30 266,085.82 9,288.33	1,003,20 38,655,15 1,235,437,21 1,596,44 4,845,48 330,00 15,962,28 6,593,21 18,376,39 1,398,90 1,001,28 1,001,	250,496.72 15.20 7,789.40 9,517.92 541,475.20	331.30 11,607.00 1,865.46 37,528.42	631,610.33 100.00 81.36 377.55 975.50	29, 563, 48 101, 848, 71 23, 781, 736, 99 73, 400, 57 11, 291, 55 72, 942, 48 29, 531, 69 361, 814, 73 132, 783, 23 288, 367, 94 172, 195, 77 86, 190, 08 92, 421, 27 458, 879, 84 2, 355, 874, 54 68, 002, 72 24, 380, 02
Monticello Electric Co. Oquessoc Light & Power Co. Phillips Electric Light & Power Co. Rumford Light Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Van Buren Light & Power District. Vinalhaven Light & Power Co. Washburn Electric Co. Woodland Light & Power Co.	35,002,24 16,396,27 321,880,10 4,062,94 68,938,88 41,082,75 10,390,34 56,948,66	3,939.40 88,359.68 522.96 60,640.41 9,222.96 4,017.50 28,620.73 9,973.97	2,501.03 61,698.19 37,886.61 6,098.50 4,115.12 7,059.53 8,539.57	4,534.04 3,312.58 1,083.66 2,018.85 2,804.04 3,238.50	1,054.37	3,308.41	71.42 494.72 322.64 101.48 588.60	73,892.7 23,943.3 502,392.5 5,485.9 172,494.6 59,716.7 19,929.2 95,803.6 57,465.2

SCHEDULE NO. 4
Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1951

Name of Company	Purchased Power	Steam Power Operation	Steam Power Maintenance	Hydraulic Power Operation	Hydraulic Power Maintenance	Internal Combustion Operation	Internal Combustion Maintenance	Transmission Operation
Bangor Hydro-Electric Co.	36,991.25			184,442.03	69,269.76	110,406.17	23,056.42	39,571.3
Carrabassett Light & Power Co								
Casco Bay Light & Power Co. Central Maine Power Co. Cornish & Kezar Falls Lt. & Power Co.	130,774.02 17,463.22	1,872,869.94	147,287.95	780,575.25 9,225.68	203,622.41 1,305.44	29,459.65 32,164.59	5,818.38	
Farmers Electric Co.	4,422.84							
Fort Fairfield Light & Power Co								
Houlton Water Co. — Elec. Dept	221 969 55							48.0
Kennebunk Electric Light Dept	42,296.13			7,958.85	1,362.17			170.5
imestone Electric Co.	116 470 44	• • • • • • • • • • • • • • • • • • • •						
Lubec Electric Dept	12,257.33			5,182.76	2,089.43	23,979.53	7,853.48	
Madison Electric Dept	14,380.66			11,474.55	13,910.78			302.5
Maine Public Service Co	283,522.36	355,387.42	8,281.46	14,622.70	17,240.07	134,110.30	29,948.12	35,518.3
Mars Hill Electric Co	32.586.42							
Monson Light & Power Co. Monticello Electric Co.	9,855.04							
Ognossoc Light & Power Co.				5.945.57	1.597.52	5,967.78	6,662.20	1,098.9
hillips Electric Light & Power Co	9,517.92							500.0
Rumford Light Co	128,800.40 2.698.81							6,020.6
t. Croix Electric Co				l		68.509.19	5.880.11	
tonington & Deer Isle Power Co	17,087.52			2,978.15	9.074.00	60.25	3.46	22.6
ratton Light Co	57 442 08			2,978.15	3,274.02	14,179.76		
'inalhaven Light & Power Co						22,699,66	1.609.24	
Vashburn Electric Co	37,009.78							
voodiand light & rower Co	12,209.90							

SCHEDULE NO. 4 — Concluded Operating Expenses — Electric

Name of Company	Transmission Maintenance	Distribution Operation	Distribution Maintenance	Customers' Accounting and Collecting Expenses	Sales Promotion Expense	Administration and General Expense	Total Operation and Maintenance
Bangor Hydro-Electric Co. Carrabassett Light & Power Co. Casco Bay Light & Power Co. Central Maine Power Co. Farmers Electric Co. Fort Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. — Elec. Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept. Maine Consolidated Power Co. Maine Public Service Co. Maine Public Service Co. Monson Light & Power Co. Monson Light & Power Co. Monticello Electric Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Straton Light Co. Straton Light Co. Vinalhaven Light & Power Co. Washburn Electric Co. Vinalhaven Light & Power Co. Washburn Electric Co.	490, 205.57 7.87 7.86 252.12 1,636.05 17,857.99 12,110.50 45.50 2,356.80 1,093.08 20.40	3,936.51 1,564.88 29,105.03 8.896.37 21,136.70 1,358.12 4,054.21 7,234.12 64.00 73,334.16 4,400.92 1,375.01 482.75 270.00 26,064.48 160.82 3,686.76 22.05	162,961 98 1,008,00 2,799,88 626,203,94 9,359,50 942,23 136,97 5,804,12 11,995,96 6,116,67 12,165,69 9,5,866,09 2,689,51 8,868,25 40,258,74 61,404,98 2,111,01 2,743,41	2,011.26 1,463.18 15,560.35 3,317.98 19,676.04 2,852.1 5,459.54 8,206.62 12,497.33 77,172.34 1,624.00	207,318,93 11.00 347,12 1,557,79 125,94 9,340,94 20,66 6,35 3,705,92 25,327,85 19,50	4,418.84 10,341.34 1,212,578.68	54, 953, 81, 81, 164, 446, 18, 164, 446, 18, 52, 978, 41, 6, 069, 66, 47, 921, 42, 21, 191, 22, 305, 024, 48, 81, 17, 129, 37, 54, 55, 144, 247, 18, 71, 179, 65, 72, 207, 07, 311, 372, 33, 1, 301, 313, 06, 54, 266, 11, 20, 458, 84



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Water Companies

Having a Gross Revenue of \$10,000 or more

FOR THE

SCHEDULE NO. 10 Statement of Assets, Water Utilities, Year Ended December 31, 1951

Name of Company	Operating Property	Other Operating Property	Total Operating Property	Current Assets	Other Assets	Deferred Debits	Reacquired Securities	Total Assets
Auburn Water District	\$1,294,310.91		\$1,294,310.91	\$116,072.38	\$115,005.19	\$4,390.96		\$1,525,388.48
Augusta Water District	2,188,639.34	\$4,380.46	2,193,019.80	97,721.88		\$1,390.96		2,295,132.64
Sangor Water Dept	2,790,881.91		2,794,782.90	162,851.60	29,940.67	25,366.27		3,012,941.44
Bar Harbor Water Co	567,352.39		567,352.39	11,786.16	21,000.00			603,598.71
Bath Water District	1,231,064.78		1,231,064.78	81,074.99	59,899.31			1,372,039.0
Belfast Water District			284,540,83	12,256.98	792.95			297,590,20
Biddeford & Saco Water Co	3,221,009,05		3.221.009.05	190,941,29	4.879.59	33,384,45		3,450,214.38
Boothbay Harbor Water System	395,862,90		395,862,90	22,108,92				417,971.8
Brewer Water District	1.326.409.23		1.326.409.23	66,063.64	110.92			1,392,583.79
Brunswick & Topsham Water District	699,849,42		699.849.42	74,456,33	10.459.30	40,470,10		825, 235, 1
Bucksport Water Co	172,222,98		172,222.98	41.549.77		2,138.70		215,911.4
Calais Water & Power Co	302.265.94		302, 265, 94	31,485.02		1.71		333,752.6
Camden & Rockland Water Co	1.957.524.80		1.957.524.80	66,860,48	63,540.00	20,742.18		2,108,667.4
Caribou Water Works Corp	361.306.62		361,306,62	64,767.30		8,112,17		434,186.0
Castine Water Co	121 999 15		121,999,15	1.154.64		1,225.00		124,378,79
Central Maine Power Co.	Consolidated in	Electric Report	,	,		,		,
Damariscotta-Newcastle Water Co	175,331,58	.	175,331.58	22,133,80	1,560,00	3,210,90		202,236.2
Pover-Foxcroft Water District	352,280.67	61.701.30	413.981.97	44,134,03	47,119,16	369.71		505,604.8
Eastport Water Co	318,269.31		318, 269, 31	20,915.53		3,083.19		342,268.0
Ort Kent Water Co	96,460.04		96,460.04	7,062.45	600.00			104,122.4
ort Fairfield Utilities District			208,311,10	13,081,42	4,759,50	645.34		226,797.3
reeport Water Co	194,265.63		194,265,63	5,140,31	620.00	1,106.73		201,132,6
Sardiner Water District	621,928,26		621,928,26	27,698,94	213,691,50	1.181.58		824,450.2
Greenville Water Co	146,586.37		146,586.37	14,313,10		76.87		160,976.3
Guilford Water Co	98,088.37		98,088.37	4,910.78	1.010.00	430.32		104,439,4
Iallowell Water District	204,062,79		204,062,79	9.108.70	51,129.63	485.85		264.786.9
Iampden Water District	263,619.87		263,619,87	9.827.82	27,449.45	1,464.69		302,361.8
Ioulton Water Co	1,504,777.19		1.504.777.19	159,143,22	130, 157, 44	608.30		1,794,686,1
Kennebec Water District	2,347,288,46		2,347,288,46	85,849,25	275,702,75			2.708.840.4
Kennebunk Water District	1,730,660.34		1,730,660.34	92,666.81	628,952.10	8,077.23		2,460,356.4
Kittery Water District	1,790,820,75		1,790,820.75	134,828.58	937.50	810.00		1,927,396.8
ewiston Water Dept	2,202,330.49		2,202,330.49	4,717.76				1 2,207,048.2
incoln Water Co	212,835.01		212,835.01	10,695.24				223,530.6
isbon Water Works	264, 197, 62		264, 197, 62	24,535.98	3,106,39			291,839.9
ivermore Falls Water District	249,684.46	8,577.27	258,261.73	14,307.87				272,569.6
ubec Water Dept.	250,283,85		545,887,83	39,588.77				

SCHEDULE NO. 10 — Continued Statement of Liabilities, Water Utilities, Year Ended December 31, 1951

Name of Company	Capital Stock	Non-corporate Proprietorship	Long Term Debt	Current Liabilities	Reserves	Deferred Credits	Surplus	Total Liabilities
Auburn Water District			\$348,700.00	\$ 1,134.00	\$852,562.45		\$322,992.03	\$1,525,388.48
Augusta Water District	l. 		406,500.00	159,522.23	1,348,758.95	\$2,328.55	2,295,132.64	2,295,132.6
Bangor Water Dept			24,000.00	18,835.46	1,443,807.71		1,526,167.00	3,012,941.44
Bangor Water Dept. Bar Harbor Water Co.	\$139,050.00		125,000.00	11,179.67	149,682.72		175,208.66	600,120.5
Bath Water District	1		300,000.00	1,323.76	855,257.77	2,205.78	190,404.12	1,349,191.43
Belfast Water District			131,000.00	5,689.95	105,532.71		55,367.60	297,590.26
Biddeford & Saco Water Co. Boothday Harbor Water System.	911,097.00		1,881,000.00	72,603.18	401.372,12		170,098.36	3,450,214.38
Boothday Harbor Water System			20,000.00		111,276.53		286,695.29	131,276.53
Brewer Water_District			1,345,000.00	20,485.52			*8,581.40	1,392,583.79
Brunswick & Topsham Water District. Bucksport Water Co			126,000.00	115,576.21	525,549.58	316.80	57,792.56	825,235.13
Bucksport Water Co	76,650.00		51,000.00	7,642.82	36,486.00		44,132.63	215,911.48
Calais Water & Power Co	200,000.00			6,294.34	79,954.58	442.76	47,060.99	333,752.67
Camden & Rockland Water Co	601,400.00		935,000.00	26,816.84	236,398.26		309,052.36	2,108,667.46
Caribou Water Works Corp	176,000.00		150,000.00	23,180.98	45,600.53		32,310.85	434,186.09
Castine Water Co	50,000.00		46,000.00	3,251.20	11,186.70		13,940.89	124,378.79
Central Maine Power Co	Consolidated	in Electric	Report.					
Damariscotta-Newcastle Water Co.	50,000.00		78,000.00	4,093.10	29,370.46		40,772.72	202,236.28
Dover-Foxcroft Water District			60,000.00	2,290.29	340,106.83		103,207.75	505,604.87
Eastport Water Co	60,000.00		180,000.00	33,581.77	21,496.23		47,190.03	342,268.0
Fort Kent Water Co.	26,000.00		60,000.00	8,354.23	15,809.15		*41.39	104,122.4
Fort Fairfield Utilities District Freeport Water Co. Gardiner Water District			190,000.00	615.48	47,369.20	172.72	*11,360.04	226,797.30
Freeport Water Co	43,600.00		61,500.00	15,727.97			13,452.69	201,132.6
Gardiner Water District			314,500.00	4,623.78	229,470.59		315,855.95	864,450.2
Greenville Water Co	112,750.00			2,959.69	34,225.52		11,041.13	160,976.3
Guilford Water Co. Hallowell Water District	32,500.00		28,000.00	3,390.04			11,427.60	104,439.4
Hallowell Water District			78,000.00	621.74	129,402.52		56,639.25	264,786.9
Hampden Water District Houlton Water Co. Kennebec Water District			160,000.00 227,000.00		131,723.61		8,251 51	302,361.8
Houlton water Co	50,000.00		227,000.00	44,180.59	632,412.47		840,743.09	1,794,686.1
Kennebunk Water District			505,000.00 1.650.000.00	417,244.43 175,194.61	1,410,000.70		370,045.33	2,708,840.40
Kennebunk water District			588,000.00	14.658.75	589,770.03 582,122.99	4 697 09	245,391.24	2,460,356 4
Lamieten Weter Dent			588,000.00 658,268.00	14,058.75	582,122.99 470,054.04	4,037.03	737,978.06	1,927,396.8
Lewiston Water Dept. Lincoln Water Co. Lisbon Water Works	50,000,00		100,000.00		10,004.04	4,637.03 934.00	1,077,600 12	2,207,048.2 223.530.6
Lincoln water Co	30,000.00	[45,000.00		19,199.02		15,595.10	
Livermore Falls Water District							127,698.32	
Livermore Fails Water District			96.900.00	3,777.67	161 796 70		119,534.61 393,278.30	272,569.6
Lubec water Dept		ļ <i></i>	90,900.00	3,777.07	101,730.78		393,278.30	270,098.3

^{*}Debit Balance

SCHEDULE NO. 10 — Continued Statement of Assets, Water Utilities, Year Ended December 31, 1951

Name of Company	Operating Property	Other Operating Property	Total Operating Property	Current Assets	Other Assets	Deferred Assets	Reacquired Securities	Total Assets
Machias Water Co. Madison Water District Mechanic Falls Water Co. Mexico Water District Millinocket Water Co. Millinocket Water Co. Millo Water District Newsport Water Co. North Berwick Water Co. Northear Water Co. Northear Harbor Water Co. Northeart Harbor Water Co. Northeast Harbor Water Co. Old Town Water District Penobscot County Water Co. Pittsfield Water Works Portland Water Works Portland Water District Presque 1sle Water District Rangeley Water Co. Richmond Water Works Rumford & Mexico Water District Sanford Water District Searsport Water District Searsport Water District Searsport Water District Showhegan Water Co. So. Paris Village Corp. Southwest Harbor Water Co. Van Buren Water District Vinalhaven Water Co. Wilton Water Co. Winthrop Water District Wiscasset Water Co. Woodland Light & Water Co. Yarmouth Water District Vork Water District	361 732 33 92 309 72 164,608 87 253,167 92 232,513 91 167,766 00 161 214 85 145,267 20 153,325 79 170,595 25 119,008 89 453 167,117 09 66,298 45 15,863,929 63 488,507 33 148,036 88 397,655 93 155,021 60 147,388 73 196,962 37 90,787 25 206,267 18 183,099 09 110,652 17 107,675 162 25,511 69	7,500.00 43,071.65	167, 706. 00 61,214. 85 152, 767. 20 153, 325. 767. 20 153, 325. 767. 20 170,595. 25 119,008. 89 691,597. 75 188,994. 53 15,907,001. 28 468,507. 38 107,117. 09 65,298. 45 648,551. 54 883,469. 73 148,036. 88 397,655. 93 155,021. 60 147,338. 73 196,962. 37 196,962. 37 196,962. 37 196,962. 37 196,962. 37 114,1393. 18 183,099. 110,652. 17 141,393. 18 262,551. 69	\$40, 922, 96 5,640.71 4,974.14 19,904.13 5,659.61 1,338.23 6,588.99 19,197.53 16,110.76 16,052.01 6,895.13 21,557.05 69,195.58 5,318.01 664,732.48 47,399.13 3,476.99 10,045.76 18,258.36 50,099.50 6,331.70 39,991.37 28,505.76 10,224.89 10,024.89 13,258.46 4,020.28 10,024.89 13,258.46 4,263.39 74,888.70 27,551.73	10,000.00 3,000.00 300.00 2,379,498.59 35,000.00 53,731.63 170,851.16	93.37 3,595.97 1,674.25 4,747.07 2, 925.86 34.56 23,219.76 1,544.90 576.58 4,505.22 9,487.09 584.06 6,465.80 1,628.62 644.76 992.55		\$155,076.25 402,655.29 98,043.80 169,583.01 273,072.05 328,359.89 171,218.48 67,803.48 171,943.655 186,647.26 135,904.08 700,901.87 740,639.27 194,347.10 18,974,452.11 552,451.43 110,594.69 110,594.68 447,134.39 183,527.36 158,902.79 194,347.10 10,594.68 211,568.58 447,134.39 183,527.36 188,902.79 197,266.89 2117,291.11 321,801.88 301,278.43 387,799.08

SCHEDULE NO. 10 — Concluded

Statement of Liabilities, Water Utilities, Year Ended December 31, 1951.

^{*} Debit Balance

SCHEDULE NO. 11
Statement of the Income Account of Water Utilities, Year Ended December 31, 1951

SCHEDULE NO. 11 — Concluded

Statement of the Income Account of Water Utilities, Year Ended December 31, 1951

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Name of Company	Operating a	eration and ntenance Taxes	Depreciation	Uncollect- ibles and Other Expenses	Net Operating Revenues	Net Revenue Other Operations	Other Income	Gross Income	Deductions from Gross Income	Net Income
Oakland Water Co. 17, 402. 61 9,634.34 1,672.52 1,500.00 4,595.75 1,088.28 5,654.03 1,650.00 4,00 Old Town Water District 81,486.33 37,835.86 12,672.91 30,977.56 742.82 31,720.38 9,854.04 21,88 Penobscot County Water Co. 79,437.85 41,022.10 23,340.22 4,135.99 10,939.34 525.93 11,455.47 11,455.47 11,465.47 11,468.47 11,465.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,468.47 11,469.47 <	Madison Water District. Mechanic Falls Water Co. Mexico Water District. Millimocket Water Co. Millo Water District. Newport Water Co. North Berwick Water Co. Northen Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Old Town Water District. Oakland Water Co. Old Town Water District. Prenobscot County Water Co. Pittsfield Water Works. Portland Water District. Presque Isle Water District. Presque Isle Water District. Rangeley Water Co. Richmond Water Works. Rumford & Mexico Water District. Searsport Water District. Searsport Water District. Searsport Water District. Searsport Water Co. So. Paris Village Corp. Southwest Harbor Water Co. Van Buren Water District. Vinalhaven Water District. Vinalhaven Water Co. Wilton Water Co. Wilton Water Co. Wilton Water Co. Winthrop Water District. Wiscasset Water Co. Woodland Light & Water Co.	25,948,96 i3 11,667,47 i2, 14,653,34 4, 39,115,82 i6, 21,165,00 9, 15,891,50 6, 9,551,14 4, 17,898,73 7, 14,332,70 8, 24,948,80 i3, 17,402,61 9, 81,486,33 37, 79,437,85 41, 15,565,46 i3, 828,527,80 401, 73,040,58 34, 10,587,75 3, 17,027,31 i2, 44,476,12 20, 102,573,31 45, 21,022,01 i1, 59,118,22,31, 118,625,28 8, 20,498,78 i0, 22,360,67 9, 116,592,52 7, 11,138,90 9, 9, 16,592,52 52	3, 954, 45 2, 119, 19 1, 360, 69 3, 486, 02 5, 505, 54 3, 299, 18 1, 666, 14 4, 738, 63 1, 173, 18 2, 557, 24 3, 261, 58 2, 242, 79 3, 523, 82 9, 634, 34 1, 672, 52 7, 352, 83 1, 352, 82 1, 352, 23 1, 364, 62 1, 352, 23 1, 364, 62 1, 352, 23 1, 364, 62 1, 362, 33 1, 494, 62 1, 352, 23 1, 738, 58 1, 399, 27 1, 429, 15 1, 899, 27 1, 429, 15 1, 893, 96 1, 1, 182, 63 1, 634, 63 1, 634, 63 1, 644, 644, 644 1, 644, 644, 644 1, 644, 644, 644 1, 6	2,215,13 3,605,89 4,825,56 1,654,19 774,71 2,297,62 2,945,30 3,455,03 1,500,00 12,672,91 4,135,99 2,000,00 210,893 1,160,15 7,406,30 12,949,51 1,367,34 3,233,12 2,366,29 2,412,82 3,018,11 907,81 3,107,81 800,00 1,277,30	\$419.20 862.03 115.38 6,000.00 190.13 38.25	*564.23 8.077.23 12,585.58 6.026.72 6.361.99 2.864.62 4.668.80 7.854.57 30,977.56 10,939.54 160.84 192,427.24 133,107.23 3,939.40 132,447.12 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,938.07 13,244.71 7,246.13 6,729.71 2,495.13 6,729.71 2,495.13	\$9,428,96	2,320,86 1,08 8,73,04 434,20 1,139,82 1,44,53 292,70 220,91 170,78 1,058,28 742,25 525,93 226,96 1,357,75 673,82 6,86 1,457,13 3,886,11 481,66 279,16 **34,61 77,81 120,07 842,73 652,67 652,67 650,00	*563. 15 8, 950. 56 13, 019. 78 6, 937. 50 6, 496. 52 2, 864. 63 1, 103. 94 8, 025. 35 5, 654. 03 31, 405. 47 387. 80 204, 784. 99 33. 781. 05 3, 946. 63 3, 358. 87 17, 850. 22 47, 705. 82 47, 705.	3,642,22 1,717,16 4,892,29 3,503,71 2,413,78 6,245,84 1,650,00 9,854,04 1,611,84 8,238,53 213,82 1,32,158 8,238,53 213,20,54 4,217,14 8,557,24 3,999,97 3,097,50 1,680,00 1,680,00 1,680,00 1,680,00 1,680,00 2,336,336,30	\$1,955.55 7,981.87 *2,280.31 4,058.27 13.019.83 3,433.79 3,992.74 1,779.51 4,004.03 21,866.34 11,465.47 *1,220.036.59 25,542.43 3,265.82 4,843.03 14,685.24 3,732.44 3,720.38 1,685.24 3,732.44 3,720.38 1,685.24 3,732.44 3,720.38 1,685.24 3,732.49 3,732.40

^{*} Loss



DOMESTIC WATER SUPPLY RATING SCHEDULE

The following tabulation, as already explained in previous reports, is computed from numerical monthly ratings based on bacterial and chemical analyses as reported by the laboratory. It also, through a system of merits and demerits, reflects the promptness with which samples are submitted.

Water Utility Ratings for 12 Month Period Ending June 30

UTILITY	LOCATION	1951	1952
	BOOMTION		
Alfred Water Co	Alfred	1.00	1.00
Allen Water Co		1.06	1.00
Andover Water Co	Andover	1.34	1.18
Anson Water Dist	North Anson	1 00	1.00
Ashland Water Dist	Ashland	1.05	1.00
Auburn Water Dist	Auburn	1.04	1.00
Augusta Water Dist	Augusta	1.02	1.02
Bangor Water Dept	Bangor	1.00	1.00
Bar Harbor Water Co	Bar Harbor	1.00	1.00
Bath Water Dist	Bath	1.00	1.00
Belfast Water Dist	Belfast	1.04	1.00
Belgrade Power Co	. Belgrade Lakes	1.00	1.09
Berwick Water Dept.	Berwick	1.17	1.10
Bethel Water Co	Bethel	1.04	1.00
Bethel Water CoBiddeford & Saco Water Co	Biddeford $$	1.00	1.00
Bigney, F. R	Greenville	1.00	2.00
Bingham Water Dist	Bingham	1.02	1.00
Blethen Spring Water Co	Dover-Foxcroft	1.15	1.33
Boothbay Harbor Water Sys	Boothbay Harbor	1.00	1.00
Brewer Water Dist	Brewer	1.00	1.00
Brooks Water Co	Brooks	1.00	1.15
Brownville Water Dist	Brownville	1.14	1.00
Brownville Jct. Water Dist	. Brownville Jct	1.04	1.10
Brunswick & Topsham Water Dist	Brunswick	1.02	1.04
Buckfield Water Dept	Buckfield	1.18	1.00
Bucksport Water Co	Bucksport	1.04	1.00
Burris, Franklin	West Bethel	1.24	1.72
Calais Water & Power Co	Calais	1.00	1.00
Camden & Rockland Water Co	Rockland	1.03	1.18
Caribou Water Works Corp	Caribou	1.01	1.00
Castine Water Co	Castine	1.04	1.00
Central Maine Power Co	Bridgton	1.00	1.00
Clinton Water Dist	Clinton	1.00	1.00
Coburn Aqueduct Co	Skowhegan	2.21	-2.37
Cold Spring Water Co	Lamoine	1.00	1.52
Cornish Water Co		1.10	1.00
Crandon M E	Columbia Falls	1.00	1.30
Cumberland Center Water Co. Damariscotta-Newcastle Water Co.	Cumberland Ctr	2.00	1.55
Damariscotta-Newcastle Water Co	Damariscotta	1.08	1.18
Danforth Water Dist	Danforth	1.00	1.00
Dexter Water Works	Dexter	1.00	1.00
Dixfield Light & Water Co	. Dixfield	1.18	1.08
Dover-Foxcroft Water Dist	Dover-Foxcroft	1.10	1.03
Eastport Water Co	Eastport	1.16	1.00
East Vassalboro Water Sys	. East Vassalboro	1.00	1.00
Farmington Water Dept	. Farmington	1.01	1.01
Farmington Falls Water Co	. Farmington Falls	1.00	1.00
Fort Fairfield Utilities Dist	Fort Fairfield	1.00	1.00
Fort Kent Water Co		1.06	1.38
Freeport Water Co		1.00	1.00
Friendship Water Co.		$\frac{1.00}{2.43}$	1.82
Fryeburg Water Co	Fryehurg	1.28	1.12
Gardiner Water Dist.	Gardiner	1.07	1.12
Gray Water Dist	Grav	1.50	$\frac{1.01}{2.00}$
Greenville Water Co.	Greenville	1.16	1.00
Greenvine water Co	Greenvine	1.10	1.00

UTILITY	LOCATION	1951	1952
Grindstone Neck Water Co	Winter Harbor	1.00	1.06
Guilford Water Co		1.05	1.03
Hallowell Water Dist		1.24	1.23
Hampden Water Dist	Hampden	1.00	1.00
Hampden Water Dist Hancock Water, Light & Power Co	Hancock Point	1.05	1.00
Harrison Water Co	Harrison	1.02	1.00
Hartland Water Co.	Hartland	1.06	1.00
Hebron Water Co	Hebron	1.03	1.00
Houlton Water Co	Houlton	1.00	1.00
Howland Water Dept	Howland	1.02	1.01
Island Falls Water Co	Island Falls	1.00	1.00
Jackman Water, Light & Power Co	Jackman	1.00	1.00
Kennebec Water Dist	Waterville	1.00	1.00
Kennebunk, Kennebunkport & Wells		1.00	1.00
Water Dist	Kannahunk	1.02	1.00
Kezar Falls Water Co.		1.00	1.04
Kingfield Water Co.	Vinefield	1.15	1.19
Kittery Water Dist	Kittom	$\frac{1.13}{1.02}$	1.19
Lamoine Beach Water Co	Lamoina Basah	1.02	1.03
Lewiston Water Dept	Lamone Beach	1.00	1.00
*Limerick Water Co	Limonials	1.00	$\frac{1.00}{1.39}$
Limestone Water & Sewer Co		1.00	1.00
Lincoln Water Co		1.00	1.00
		1.00	
Lisbon Water WorksLivermore Falls Water Dist	Lispon rans	1.00	1.00
Long Pond Water Co		1.00	1.00
Lubec Water Dist	Sorrento		1.00
Lubec water Dist	Lubec	1.16	1.02
Lucerne Water Co		1.12	1.74
Machias Water Co	Wacnias	1.00	1.00
Madawaska Water Dept	Madawaska	1.16	1.02
Madison Water Dist	Madison	1.00	1.00
Mars Hill & Blaine Water Co	Mars HIII	1.10	1.00
Mechanic Falls Water Co		1.00	1.06
Meserve, J. Y		1.00	1.00
Mexico Water Dist	Niexico	1.00	1.00
Milbridge Water Co.	Milbridge	1.00	1.05
Millinocket Water Co		1.02	1.02
Milo Water Co		1.00	1.00
Monhegan Water Co	Monhegan	1.03	1.19
Monson Spring Water Co	Monson	1.00	1.29
Morrill Water Co		1.00	1.00
Moscow Water Works		1.08	1.02
New Harbor Water Co	New Harbor	1.00	1.00
Newport Water Co	. Newport	1.00	1.00
New Sharon Water Co	New Sharon	1.00	1.00
North Berwick Water Co	North Berwick	1.04	1.12
North Bridgton Water Co	North Bridgton	1.00	1.00
Northeast Harbor Water Co		1.01	1.12
Northern Water Co	East Millinocket	1.00	1.00
North Haven Water Sys	North Haven	1.03	1.11
North Jay Water Dist	North Jay	1.00	1.00
Northport Mount, Spring Water Co.	Northport	1.00	1.49
North Village Water Co.	No. New Portland	1.00	1.00
Norway Water Dist	Norway	1.12	1.00
Oakland Water Co		1.00	1.00
Old Town Water Dist		1.00	1.00
Paris Hill Water Co	Paris	1.02	1.12

^{*} Formerly Central Maine Power Co.

UTILITY	LOCATION	1951	1952
Patten Water Dist	Patten	1.05	1.00
Penobscot County Water Co	Ellsworth	1.00	1.02
Penobscot County Water Co	Orono	1.00	1.00
Phillips Water Co	Phillips	1.00	1.02
Pine Tree Aqueduct Co		1.00	1.02
Pittsfield Water Works	Dittagald		
Pittsneid water works	C. Fittsheid	1.03	1.02
Porters Landing Water Dist.	so. Freeport	1 00	1.11
Portland Water Dist.	Portland	1.00	1.00
Presque Isle Water Dist	. Presque Isle	1.00	1.00
Nicholas J. Puia Water Works	Rumford	1.11	1.31
Quantabacook Water Co	Harrington	1.00	1.00
Rangeley Water Co	Rangeley	1.21	1.12
Richmond Water Works	Richmond	1.05	1.16
*Roberge, Joseph	South Berwick	2.00	
Rumford Water Dist	\dots Rumford \dots	1.08	1.00
Sabbathday Lake Water Works	Sabbathday Lake	1.25	1.00
Sanford Water Dist	Sanford	1.00	1.00
Seal Cove Water Co	Southwest Harbor	1.00	1.00
Seal Harbor Water Co	Seel Herbor	1.02	1.00
Searsmont Water Co		1.11	1.00
Searsport Water Dist		1.11	1.05
		1.13	
Skowhegan Water Co	skownegan		1.00
Small Point Water Co	Small Point	1.00	1.57
Smith, L. W., Co.		1.38	1.00
South Berwick Water Corp	South Berwick	1.00	1.00
South Freeport Water Dist		1.14	1.49
South Paris Water Dept	South Paris	1.02	1.00
Southport Water Sys	Southport	1.00	1.11
Southwest Harbor Water Co	Southwest Harbor	1.01	1.06
**Steep Falls Water Co	Steep Falls		
St. George Water Co	Port Clyde	1.26	1.32
Stockton Springs Water Co	Stockton Springs	1.00	1.00
Stonington Water Co	Stonington	1.00	1.08
Stratton Water Works	Stratton	1.28	1.25
Strong Water Dist	Strong	1.32	1.07
Sullivan Harbor Water Co	West Sullivan	1.00	1.00
Union Water Co		1.37	1.66
Van Buren Water Dist.	Von Puron	1.00	1.00
Wing the same Water Co	Vinalharan		
Vinalhaven Water Co	vinamaven	1.04	1.09
Waldoboro Water Co	waldoboro	1.00	1.80
Warren Water Supply Co	Warren	1.00	1.24
Washburn Water Co	Washburn	1.26	1.50
Weeks Mills Water Sys	Weeks Mills	1.36	1.86
West Paris Water Dept	W. Paris	-	1.10
West Side Aqueduct Co	Cherryfield	1.00	1.06
West Skowhegan Aqueduct Co	Skowhegan	2.05	2.05
Wilton Water Co		1.22	1.00
Winterport Water Co	Winterport	1.00	1.00
Winthrop Water Dist	Winthron	1.08	1.01
Wiscasset Water Co	Wiggerest	1.00	1.08
Woodland Light & Water Co	Woodland	1.11	
Woodland Light & Water Co	woodiand		1.00
Yarmouth Water Dist	i armouth	1.00	1.00
York Water Dist		1.00	1.01
AVERAGE	By Companies	1.09	1.12
	By Services	1.02	1.02

^{*}Taken over by So. Berwick Water Corp. **Taken over by Portland Water Dist.

Bus Lines Operating within the State of Maine

FOR THE

BUS LINES MAIL ADDRESS L. E. Pelletier Allagash-Fort Kent Bus Line Route 4, Box 145, Fort Kent, Maine Bangor & Aroostook Railroad Company Fred B. Lunt. Manager of Highway Div. 84 Harlow Street Bangor, Maine Bangor Transit Company Alfred Sweeney, Vice President 664 Main Street Bangor, Maine Alfred P. Beaulieu-(Discontinued-6/28/51) Madawaska, Maine Arthur C. Barter d/b/a Barter's Bus Service Deer Isle, Maine Roscoe Bennett d/b/a

Biddeford & Saco Railroad Company

Boston & Maine Transportation Company

Norway & Paris Bus Line Norway, Maine J. B. Stride, President Biddeford, Maine J. S. Conlin, Manager Motor Coach Service 150 Causeway, Boston, Mass.

ROUTE SERVED TO FROM

Fort Kent Allagash Houlton Bangor West Enfield Lincoln Macwahoc Houlton Mattawamkeag Millinocket Millinocket Old Town Houlton Van Buren Mars Hill Caribou Presque Isle Fort Fairfield Presque Isle Easton Corner Fort Fairfield Limestone Dver Brook Smyrna Mills Van Buren Fort Kent Caribou Limestone Village Urban Presque Isle Rockwood Bangor *Van Buren Limestone *Presque Isle Portage Bangor Old Town Bangor South Brewer Hampden Highlands Bangor Bangor Urban Madawaska. Guerette Stonington Bangor Norway South Paris

Cities of Biddeford Also to Old Orchard Beach and Saco Me.-N.H. State Line Portland

at Kittery Also through service to and from Boston

BUS LINE MAIL ADDRESS Clinton L. Brackett d/b/a Boothbay Harbor & Wiscasset Bus Line Cla Br

Clarence Breau Brunswick Transportation Company	Boothbay Harbor, Maine Dixfield, Maine Albert A. Ouellette, President Elm & Middle Street Brunswick, Maine
Community Bus Line	Arthur T. Duplessie, General Manager 55 Grove Street Waterville, Maine
*E. Emerson Cummings	110 Portland Avenue Old Orchard Beach, Maine
John T. Cyr & Sons, Inc. Lucien V. Demers d/b/a (Discontinued) (3/16/51)	Old Town, Maine Van Buren Bus Lines 36 St. Mary's Street Van Buren, Maine
Charles B. Doyle d/b/a	Bath Bus Service Box 267 Bath, Maine
Charles D. Emery d/b/a	Augusta-Togus Bus Line 42 Clinton Avenue Gardiner, Maine

TO

Boothbay Harbor	Wiscasset
Rumford Brunswick Brunswick Topsham & Brunswick Brunswick Brunswick Brunswick Brunswick & Topsham Brooks Road *Brunswick Pownal State School Portland Waterville Waterville Urban Routes Waterville Old Orchard Beach	West Peru Harpswell Bailey's Island Naval Air Station Topsham Richmond Bath Pejepscot Mills Monument Square Cook's Corner Portland Newhall Fairfield Oakland Waterville Winslow Pine Point
Great Works Urban Van Buren Hamlin Urban	Bangor Van Buren Limestone Air Base MeNew Brunswick Line Bath
Augusta	Togus

BUS LINES

*The Falmouth Transportation Company

Carlos A. Goldthwait William F. Hanson d/b/a

Joseph J. Harwood, Jr. Harry E. Hasey, Jr. d/b/a (Discontinued) (6/20/51)

Jacob F. Hebert

Philip C. Hodgkins d/b/a

International Coach Lines, Inc.

Interstate Passenger Service d/b/a Interstate Lines

Alvin E. & William J. Irish d/b/a

Leon C. Kennedy Lewiston-Auburn Transit Company

MAIL ADDRESS

Walter E. Swett, President Falmouth Foreside, R. F. D. 100 Portland, Maine Biddeford Pool, Biddeford, Maine Border Transportation Company 19 North Street, Calais, Maine Riverside Drive, Augusta, Maine Hasey's Maine Stages, Inc.

154 Main Street Norway, Maine Triangle Bus Line Farmington, Maine

H. S. Ginniff, Manager
180 Congress Street, Rumford, Maine
Lee D. Whitney, President
261 Main Street
Rochester, New Hampshire
The Blue Line
Box 21, Auburn, Maine
Patten, Maine
Alfred Sweeney, General Manager
522 Lisbon Street
Lewiston, Maine

ROUTE SERVED TO

Portland	Handy Boat Service at Falmouth
Biddeford Pool	Biddeford
Calais	Eastport
Calais	Milltown
Richmond	Gardiner
Bangor	Rockwood
South Paris	Norway
(serving trains of C.N. I	Railways)
Farmington	Waterville
Farmington	Rangeley
Farmington	Eustis
*Rangeley	Oquossoc
Upton	Calais
Urban	South Berwick
Lewiston	Rumford
Livermore	Farmington
Patten	Sherman Station
Urban	Lewiston & Auburn
Lewiston	Mechanic Falls

Sabattus

Lisbon Falls

Lewiston

Lewiston

		ROUTE SERVED			
BUS LINES	MAIL ADDRESS	FROM	\mathbf{TO}		
Maine Central Transportation Company	E. D. Westcott, General Manager 222 St. John Street Portland, Maine	Portland Portland Portland Cardiner Lewiston Bingham Dover-Foxcroft Bangor Ellsworth Bangor Fryeburg Rockland Lewiston Welchville Bingham Urban	Calais Rockland N.H. State Line Augusta Brunswick Waterville Newport Bucksport Bar Haror Mattawamkeag Portland Ellsworth MeN.H. State Line at Gilead Portland Jackman Augusta		
Durward E. Maker William J. Marshall, Jr. d/b/a	Cutler, Maine Marshall's Transportation Company 11 Court Street Exeter, New Hampshire	Cutler N.H. State Line at Kittery Kennard's Corner Eliot.	Machias Eliot South Berwick Kittery		
Ethel M. McCone-(Discontinued 12/31/51) Ernest R. & Archie C. McLaughlin d/b/a (Discontinued 2/27/51) ***Joseph B. Moreau d/b/a *Nedeau & Thompson Bus Line	Riverside Drive, Augusta, Maine McLaughlin Bros. Searsport, Maine Moreau's Transportation, Saco, Maine Frank L. Thompson, General Manager Kennebunkport, Maine	Augusta Bangor Portland Kennebunkport	Togus Rockland Kittery Naval Yard Kennebunk		

DOLLME GEDMED

BUS LINE	MAIL ADDRESS	FROM TO			
New England Greyhound Lines, Inc.	T. C. Ott. Manager of Operations 571 East 1st Street	Bangor	Rockland		
Lionel A. Roy d/b/a (Discontinued 9/10/50)	South Boston, Massachusetts Mac's Bus Line 520 Hancock Street Rumford, Maine	Rumford	Bethel		
Arthur A. Walton (Discontinued 3/1/51) Herbert C. Wood d/b/a	Western Avenue, Winthrop, Maine Wood's Bus Line 38 Crescent Street, Rockland, Maine	Winthrop Rockland Port Clyde	Monmouth Port Clyde Thomaston		
*York Bus Company, Inc.	Miles S. York, Treasurer 27 Orchard Street Old Orchard, Maine	Old Orchard	Ocean Park		
York Utilities Company	Albert G. Moineau, General Manager Box 269, River Street Sanford, Maine	Sanford **Sanford Sanford Sanford Sanford *Sanford *Sanford & Alfred	Springvale Wells Biddeford North Berwick South Waterboro Scarboro Race Track		

^{*}Routes operated during Summer Season only
**Route operated carrying shipyard workers only
***Route operated on Saturdays only

SECURITIES AUTHORIZED

July 1, 1950 to June 30, 1952

Long Term Debt

Capital Stock

Electric and Water Utilities

December 31, 1951

EXPENSES OF THE COMMISSION

July 1, 1950

to

June 30, 1952

LONG TERM SECURITIES AUTHORIZED

July	1,	1950	to	June	30,	1952
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M.P.U.C. Docket No.	Name of Company	Stocks	Bonds	Notes	Percent	Description	Capital Expenditures	Refunding of Securities	Stock Dividend	Purchase o Property
U. 2029	Auburn Water District		\$150,000.00		21/2		\$150,000,00			
2048	Augusta Water District		,	\$30,000,00	21/2		30,000.00			
	Augusta Water District	l <i></i>		120'000 00			120,000.00			
2058	Banger Hydro-Elec. Co		1 000 000 00		31/4		1,000,000.00			
2007	Bethel Water Co		' '	28 000 00				\$28,000.00		
2016	Biddeford & Saco Gas Co			30,000,00	41/2		30 000 00			
2056	Biddeford & Saco Gas Co	1		6 500 00						\$6.500.0
2011.1	Biddeford & Saco Water Co		340 000 00	1	31/4		340,000,00			\$0,000.0
2040	Center Lincolnville Tel. Co	1		1 25 000 00	41/2		25,000.00			
2035	Central Maine Power Co	! \$ 3.151.460.00			-/-2	Common	3,151,460.00			
	Central Maine Power Co		7 000 000 00		35	Common	7,000,000.00			
2034	Danforth Water District		16,000.00		23/4			16,000,00		1
2017	Kennebunk Water District	1	1	I 56 000 00	11/2		56 000 00	10,000.00	· · · · · · · · · · · · · · · ·	
2053	Kennebunk Water District Kennebec Water District Kittery Electric Light Co.		200 000 00	00,000.00	21/4		200,000.00			
2051	Kennebec Water District		525,000.00		2/4		525 000 00			
2060	Kittery Electric Light Co.		020,000.00	150.000.00			150,000.00			
2010	Lee Telephone Co. Lee Telephone Co. Limerick Water Co. Lincoln Water District. Lipher Files, & Weter Doort			12 500 00	41/2		19 500 00			
2022	Lee Telephone Co	5 000 00		12,000.00	1 4/2	Common	12,000.00			
2018	Limerick Water Co	5,000.00		2 250 00	5		5,000.00			
2039	Lincoln Water District	3,000.00	225 000 00	2,200.00	21/2					7,250.0
2046	Lubec Elec. & Water Dept.		100,000.00		21/2		92,375.00			232,625.0
9001					1 2/-		190,000.00			
2025	Maine Public Service Co. Maine Public Service Co. Maine Public Service Co. North Jay Water District Oxford County Tel & Tel. Co. Oxford County Tel & Tel. Co. Pittsfield Water Dept. Portland Water District		1,000,000.00	127 200 00	3		1,000,000.00			
2044	Maine Public Service Co	250 000 00		137,200.00	3	Common				137,200.0
2038	North Iau Water District	330,000.00	70 000 00		25		350,000.00			1
2030	Orford County Tol & Tol Co	10 745 00	70,000.00		28				11111111111	70,000.0
2059	Oxford County Tel & Tel. Co	10,740.00							\$18,745.00	
2049	Pittefield Weter Dent	12,510.00		17 000 00	2		12,510.00			
2013	Portland Water District.		1 400 000 00	17,000.00	1 2		17,000.00			
2052	Portland Water District				1 1%		1,400,000.00			
	Portland Water District		000,000.00		21/4		600,000.00	l .		ľ
2011	Portland Water District			400,000.00			400,000.00		.	
2011	Presque Isle Water District. Somerset Telephone Co. So. Freeport Water District Standish Telephone Co.		395,000.00		1.9		44.210.00	1-350.790.00		
1994	Somerset Telephone Co	1,500.00		15,000.00	4	Preferrred	16.500.00			1
2015	50. Freeport water District		5,000.00		21/2		5,000.00			1
2015	Standish Telephone Co			40,000.00			40,000.00			1
2002	Waterville Gas Co.			40,000.00	6		40,000.00			1
2003 2026	West Paris Village Corp		35,000.00		21/2		35,000.00			l
2020	West Paris Village Corp. West Paris Village Corp. Winn Telephone Co.	1	10,000.00		21/2		10.000.00			1
2023	Winn Telephone Co	5,560.00					5.560.00			
2000	Wiscasset Water Co. Yarmouth Water District.		10,000.00		4		10,000.00	<i>.</i>		1
2032	Yarmouth Water District			45,000.00	1.25-2.50		30,000.00	15,000.00		1
					1					
	Totals	S\$3 549 775 00	\$13 271 000 00	\$1 154 450 00	i	1	\$17,093,115.00	#400 700 00	#10 74E 00	#452 E75 (

PUBLIC UTILITIES COMMISSION

The following is a statement in tabular form of expenses for the year ended June 30th.

30th.	1951	1952
Approp. Bal carried forward Appropriation Revenues — Bus Regulation Other Revenues Supp. Approp. — Council Orders	\$ 697.12 86,085.00 1,132.50 251.30 957.00	\$ 208.00 90,350.00 1,050.00 325.25 10,595.33
Total	\$ 89,122.92	\$102,528.58
Expenditures Salaries of Commissioners Salary of Clerk Salary of Reporter Salaries of Stenographers Salaries of Accountants Salaries of Engineers Salary of Inspector Total Salaries	\$ 18,000.00 4,673.25 3,195.20 10,508.20 4,091.20 21,231.80 3,103.20 \$ 64,802.85	\$ 21,978.03 4,782.96 3,474.00 11,112.00 5,287.00 23,586.00 3,276.00 \$ 73,495.99
Expenses — Executive Dept. Travel Expenses. Office Supplies and Expenses. Office Equipment. Repairs to Equipment. Postage. Printing. Express. Books and Periodicals. Nat. Assn. of R.R. & P.U. Comm. Telegraph & Telephone. Special Services — Rate Case. N.E.P.U.C. Conference. Total Expenses — Executive.	\$ 1,741.07 1,803.23 224.16 248.45 542.09 587.19 	\$ 930.50 1,503.83 365.00 293.46 498.76
Expenses — Other Travel Expenses — Acct. Dept. Travel Expenses — Eng. Dept. Expenses — Inspection, Steamboats Expenses — Inspection, Busses Cutting Bushes Expenses — Water Resources Div. Aid to Navigation. Total Expenses — Other Total Expenditures Balance Unexpended.	\$ 313.14 3,051.29 1,282.10 499.80 344.62 9,999.46 60.00 \$ 15,550.41 \$ 88,390.98 \$ 731.94	\$ 297.14 2,517.03 1,478.30 536.57 247.09 9,995.80 40.00 \$ 15,111.93 \$101,168.11 \$ 1,360.47

Control over Motor Trucks	1951	1952
Balance July 1	\$ 35,486.94 68,976.95	\$ 51,297.00 81,762.04
	\$104,463.89	\$133,059.04
Expenditures Salaries July 1 to June 30 Expenses July 1 to June 30	\$ 37,552.20 15,615.94	\$ 40,247.00 16,276.04
Balance Unexpended	\$ 53,168.14 \$ 51,295.75	\$ 56,523.04 \$ 76,536.00
U.S.G.S. Co-op Mapping Balance July 1	\$ 12,147.12 20,000.00 \$ 32,147.12	\$ 1,663.96 20,000.00 \$ 21,663.96
Expenditures — July 1 to June 30	\$ 30,483.16 \$ 1,663.96	\$ 17,730.65 \$ 3,933.31
Mile Light Balance July 1AppropriationExpenditures July 1 to June 30	\$ 1,200.00 31.09	\$ 1,168.91 13.57
Balance Unexpended	\$ 1,168.91	\$ 1,155.34
Buoy — Sebago Lake Balance July 1	\$ 600.00	\$ 600.00
Expenditures July 1 to June 30	\$ 600.00	\$ 600.00 0

ACCIDENTS

July 1, 1950 to June 30, 1952

Steam Railroad Companies

Compiled by Inspection Department

ACCIDENTS Grade Crossing Accidents for the Year Ended June 30, 1951

Steam Railroads	Prote	ected	Unprotected		Total	
Steam Rairoaus	Killed	Injured	Killed	Injured	Killed	Injured
Boston & Maine		1				1
Maine Central	. 2	5	2	11	4	16
Canadian National			1	3	ļ i	3 0
Banger & Aroostook	. 1		ž	5	3	5
Belfast & Moosehead Lakes			1	1	1	1
Aroostook Valley				1		1
Totals	3	6	6	22	9	28

ACCIDENTS

Accidents, other than at Grade Crossings on Steam Railroads for the Year Ended June 30, 1951

Steam Railroads	Passe	engers	Emp	loyees	Tresp	assers	Other	Persons	Т	otal
Steam Ranroads	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Maine Central Bangor & Aroostook Canadian National Boston & Maine Canadian Pacific Portland Terminal		3	2	24 8 1 2 7 12		2		1	2	29 8 1 6 7 12
Totals	0	5	4	54	2	2	0	2	6	63

CLASSIFICATION

Grade Crossing Accidents for the Year Ending June 30, 1951

Gate & Watchman Aged man drove car through lowered gate Unprotected Man drove truck over private crossing into path of train Inprotected Man drove truck over public crossing into path of train Unprotected Man drove truck over public crossing into path of train Unprotected Man drove truck is deep second engine in broad daylight. Unprotected Man drove truck loaded with logs onto wide open crossing into path of train 1 Unprotected Man drove truck loaded with logs onto wide open crossing into path of train 1 Unprotected Man drove truck loaded with logs onto wide open crossing into path of train 1 Unprotected Man drove truck down grade on icy road and slid car onto side of engine 1 Gates & Watchman Man drove truck around the end of a lowered gate directly in front of train 1 Unprotected Man drove truck down grade onto wide open crossing into path of train 1 Unprotected Man drove loaded oil truck out of tank yard right in front of oncoming train 1 Unprotected Man drove car in sleet storm onto open crossing into path of train 1 Unprotected Doctor drove car into side of middle car of a nine car train 1 Man drove loaded potato truck through lowered gate into path of train 1 Unprotected Man drove car at high speed over slippery approach to crossing and could not stop 1 Man applied brakes on car and skidded on slippery road into front of train 1 Man applied brakes on car and skidded on slippery road into front of train 1 Man drove cold truck onto wide open private crossing into path of train 1 Man drove cold truck onto wide open private crossing into path of train 1 Man failed to observe oncoming train until tool ate to stop his truck before arriving at crossing . Unprotected Man drove crossing and could not stand it before being hit by train 1 Man failed to observe oncoming train until tool ate to stop his truck before arriving at crossing . Unprotected Man drove truck & trailer onto private crossing into path of train 2 Man drove car over private crossing into path of train 2 Man drove car over private crossing into	Protection		Killed	Injured
Gate & Watchman Aged man drove car through lowered gate 1 Unprotected Man drove truck over private crossing into path of train 1 Unprotected Man drove truck over public crossing into path of train 1 Unprotected Man drove truck into side of second engine in broad daylight Unprotected Man drove truck into side of second engine in broad daylight Unprotected Man drove truck into side of second engine in broad daylight Unprotected Man drove truck loaded with logs onto wide open crossing into path of train 1 Unprotected Man drove truck loaded with logs onto wide open crossing into path of train 1 Unprotected Man drove car down grade on icy road and slid car onto side of engine 1 Man drove truck around the end of a lowered gate directly in front of train Man drove truck around the end of a lowered gate directly in front of train Unprotected Man drove loaded oil truck out of tank yard right in front of oncoming train Unprotected Doctor drove car into side of middle car of a nine car train Doctor drove car into side of middle car of a nine car train Man drove car at high speed over slippery approach to crossing and could not stop Man applied brakes on car and skidded on slippery road into front of train Aged man walked under wig-wag signal in full operation and was struck by engine Man drove car deal walked under wig-wag signal in to path of train Man drove cold truck onto wide open private crossing into path of train Man failed to observe oncoming train until too late to stop his truck before arriving at crossing at crossing and could not stand it before being hit by train Unprotected Man drove car down or or or private crossing into path of train Man failed to observe oncoming train until too late to stop his truck before arriving at crossing and could not stand it before being hit by train Unprotected Man drove car down snow covered hill and ran into side of train Unprotected Man drove car down snow covered hill and ran into side of	Watchman	Man stalled car on crossing and could not move it.		3
Unprotected Man drove truck over public crossing into path of train. Flashing Lights & Bells Unprotected Man drove car by red flashing lights into path of train. Unprotected Man drove car by three cars stopped at crossing into path of train. Unprotected Man drove truck loaded with logs onto wide open crossing into path of train. Unprotected Man drove car down grade on icy road and slid car onto side of engine. Man drove car down grade on icy road and slid car onto side of engine. Man drove car down grade on icy road and slid car onto side of engine. Man drove truck around the end of a lowered gate directly in front of train. Unprotected Man drove loaded oil truck out of tank yard right in front of oncoming train. Unprotected Man drove loaded oil truck out of tank yard right in front of oncoming train. Unprotected Doctor drove car into side of middle car of a nine car train. Gates & Watchman Man drove loaded potato truck through lowered gate into path of train. Unprotected Man drove car at high speed over slippery approach to crossing and could not stop. Unprotected Man applied brakes on car and skidded on slippery road into front of train. Aged man walked under wig-wag signal in full operation and was struck by engine. Unprotected Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Unprotected Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Unprotected Man failed to observe oncoming train until too late to stop his truck before arriving at crossing and could not stand it before being hit by train. Unprotected Man drove car down or or private crossing into path of train. Man stalled truck on crossing and could not stand it before being hit by train. Unprotected Man drove car down snow covered hill and ran into side of train.	iate & Watchman	Aged man drove car through lowered gate.	1	ĭ
Unprotected Man drove truck over public crossing into path of train. Flashing Lights & Bells Unprotected Man drove car by red flashing lights into path of train. Unprotected Man drove car by three cars stopped at crossing into path of train. Unprotected Man drove truck loaded with logs onto wide open crossing into path of train. Unprotected Man drove car down grade on icy road and slid car onto side of engine. Man drove car down grade on icy road and slid car onto side of engine. Man drove car down grade on icy road and slid car onto side of engine. Man drove truck around the end of a lowered gate directly in front of train. Unprotected Man drove loaded oil truck out of tank yard right in front of oncoming train. Unprotected Man drove loaded oil truck out of tank yard right in front of oncoming train. Unprotected Doctor drove car into side of middle car of a nine car train. Gates & Watchman Man drove loaded potato truck through lowered gate into path of train. Unprotected Man drove car at high speed over slippery approach to crossing and could not stop. Unprotected Man applied brakes on car and skidded on slippery road into front of train. Aged man walked under wig-wag signal in full operation and was struck by engine. Unprotected Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Unprotected Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Unprotected Man failed to observe oncoming train until too late to stop his truck before arriving at crossing and could not stand it before being hit by train. Unprotected Man drove car down or or private crossing into path of train. Man stalled truck on crossing and could not stand it before being hit by train. Unprotected Man drove car down snow covered hill and ran into side of train.	Unprotected	Man drove truck over private crossing into path of train	1	1
Flashing Lights & Bells Man drove car by red flashing lights into path of train Unprotected Man drove truck into side of second engine in broad daylight Unprotected Man drove truck loaded with logs onto wide open crossing into path of train Unprotected. Man drove car down grade on icy road and slid car onto side of engine. Man drove truck around the end of a lowered gate directly in front of train Unprotected. Man drove truck down grade onto wide open crossing into path of train Unprotected. Man backed up truck down grade onto wide open crossing into path of train Unprotected. Man drove loaded oil truck out of tank yard right in front of oncoming train. Unprotected Man drove car in sleet storm onto open crossing into path of train. Unprotected. Man drove car in sleet storm onto open crossing into path of train. Man drove car in the side of middle car of a nine car train. Man drove car at high speed over slippery approach to crossing and could not stop. Unprotected. Man applied brakes on car and skidded on slippery road into front of train. Aged man walked under wig-wag signal in full operation and was struck by engine Unprotected. Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Voung man drove car over private crossing into path of train. Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Voung man drove car over private crossing into path of train. Man stalled truck on crossing and could not stand it before being hit by train. Unprotected. Man drove truck & trailer onto private crossing into path of train. Man failed car on private crossing and was hit by engine. Unprotected. Man drove truck & trailer onto private crossing into path of train. Man drove car down snow covered hill and ran into side of train.	Unprotected	Man drove truck over public crossing into path of train	'	1
Unprotected. Man drove truck into side of second engine in broad daylight. Unprotected. Man drove car by three cars stopped at crossing into path of train. Unprotected. Man drove truck loaded with logs onto wide open crossing into path of train. Unprotected. Man drove car down grade on icy road and slid car onto side of engine. Man drove car down grade on icy road and slid car onto side of engine. Man drove truck around the end of a lowered gate directly in front of train. Unprotected. Man backed up truck down grade onto wide open crossing into path of train. Unprotected. Man drove loaded oil truck out of tank yard right in front of oncoming train. Unprotected. Man drove car in sleet storm onto open crossing into path of train. Unprotected. Man drove car into side of middle car of a nine car train. Gates & Watchman Man drove loaded potato truck through lowered gate into path of train. Unprotected. Man drove car at high speed over slippery approach to crossing and could not stop. Unprotected. Man applied brakes on car and skidded on slippery road into front of train. Aged man walked under wig-wag signal in full operation and was struck by engine. Unprotected. Man drove old truck onto wide open private crossing into path of train. Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Unprotected. Man failed to observe oncoming train until too late to stop his truck before arriving at crossing. Unprotected. Man drove car over private crossing into path of train backing up. Unprotected. Man drove truck onto wide open crossing into path of train backing up. Unprotected. Man drove truck onto wide open crossing into path of train backing up. Unprotected. Man drove car over private crossing into path of train. Man stalled truck on crossing and could not stand it before being hit by train. Unprotected. Man drove car over private crossing and was hit by engine. Unprotected. Man drove car over down snow covered hill and ran into side of train.	Flashing Lights & Bells.	Man drove car by red flashing lights into path of train	<i></i>	1
Unprotected	Unprotected	Man drove truck into side of second engine in broad daylight		1
Unprotected	Unprotected	Man drove car by three cars stopped at crossing into path of train	1	1
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	onprotected	Man drove car down snow covered fill and ran into side of train		1
1				
Total 9 1 28		Total	9	28

ACCIDENTS

Grade Crossing Accidents for the Year Ended June 30, 1952

P. Tarak	Prote	ected	Unprotected		Total	
Railroads	Killed	Injured	Killed	Injured	Killed	Injured
Bangor & Aroostook Bosten & Maine Belfast & Moosehead Lake Maine Central Portland Terminal	3	9	1 4 1	2 4 1	1 4 4 1	2 2 4 10
Totals	4	11	6	7	10	18

ACCIDENTS

Accidents, other than at Grade Crossings on Railroads for the Year Ended June 30, 1952

Railroads	Passe	engers	Empl	loyees	Tresp	assers	Other	Persons	т	otal
italii oads	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Bangor & Aroostook. Boston & Maine Belfast & Moosehead L. Canadian National Ry. Canadian Pacific Ry. Maine Central. Portland Terminal. Totals.	1	 1	1	15 4 1 2 4 17 5		0			1 1	17 5 1 2 4 18 5

CLASSIFICATION

Grade Crossing Accidents for the Year Ended June 30, 1952

Protection		Killed	Injured
Unprotected Flashing Lights & Bells Unprotected Flashing Lights Manual operated gates Flashing Lights Wig-Wag Signal Unprotected Unprotected Nuprotected Nuprotected	Car stalled on private crossing just as train arrived. Car stalled on farm crossing on returning from family picnic. Man drove car not crossing without regard for signals in operation. Man drove dump truck onto clear view crossing in path of train. Man drove 1944 Jeep into 24th car on train due to poor brakes. Man drove cldc ar under gates being lowered and stalled on crossing. Young man failed to stop car at crossing when signals were operating. Man drove milk truck into rear of engine entirely disregarding signal. Man heard engine whistle but did not think he was so close to track. Man drove truck down ice covered hill onto crossing in front of train.	1	2 2 1 1 1 1
Automatic half-gates LightsM UnprotectedM Road & Sidewalk gatesM Wig-wag & bellsI	Man got one front wheel of car off crossing planks and could not move Man drove car in front of snow plow even when he had a ¼ mi. clear view. Man walked under lowered sidewalk gate in front of engine Driver left car out of gas on crossing with man sleeping in rear seat Elderly man drove by car stopped at crossing right in front of oncoming train.	1 1 1	1
Unprotected	Man drove old car with poor brakes into front side of engine		18

TABLE OF CASES

Disposition of

1951-1952

WATER COMPANIES

- U. #1999 Bangor Hydro-Electric Company Petition for location of transmission line over land of Merrill Heirs. Granted.
- U. #2004 Portland Water District Petition for discontinuance of water service to customers along Mosher Road in Town of Gorham. Decree issued denying petition but approving extension of 8" main near residence of Morse Willis. Case to remain open on docket for such orders and decrees as may be appropriate.
- U. #2005 Wiscasset Water Company Application for approval of issue of bonds in amount of \$15,000. Authorized.
- U. #2007 Bethel Water Company Application for approval of issue of Promissory Note in amount of \$28,000. Authorized.
- U. #2011 Presque Isle Water District Application for approval of issue of bonds in amount of \$395,000. Authorized.
- U. #2011.1—Biddeford & Saco Water Company—Application for approval of issue of bonds in amount of \$340,000. Authorized.
- U. #2013 Portland Water District Application for approval of issue of bonds in amount of \$1,400,000. Authorized.
- U. #2014 Joseph Roberge Petition to sell and convey assets of Roberge Water Works to South Berwick Water Corporation. Granted.
- U. #2017 Kennebunk, Kennebunkport & Wells Water District. Application for approval of issue of renewal notes in amount of \$56,000. Authorized.
- U. #2018 Limerick Water Company Application for approval of issue of notes in amount of \$2,250 and capital stock in amount of \$5,000. Authorized.
- U. #2028 Bertha Blanchard Petition to discontinue water service. Granted.
- U. #2029 Auburn Water District Application for approval of issue of bonds amounting to \$150,000 for reimbursing treasury and for capital expenditures. Authorized.
- U. #2031 Mrs. Bertha Sargent Petition to sell water system to Almon B. Sargent. Granted.

- U. #2032 Yarmouth Water District Application for approval of issue of securities in amount of \$45,000. Authorized.
- U. #2034 Danforth Water District Application for approval of issue of bonds in amount of \$16,000. Authorized.
- U. #2038 North Jay Water District Application for approval of issue of bonds in amount of \$70,000. Authorized.
- U. #2039 Lincoln Water District Application for approval of issue of bonds in amount of \$325,000. Authorized.
- U. #2040 Lubec Water & Electric District Approval of rate schedule. Authorized.
- U. #2041 Lubec Water & Electric District Approval of rates for municipal services. Authorized.
- U. #2046 Lubec Water & Electric District Approval of issue of bonds in amount of \$190,000. Authorized.
- U. #2048 Augusta Water District Application for approval of issue of securities in amount of \$150,000. Authorized.
- U. #2049 Pittsfield Water Works. Application for approval of issue of securities in amount of \$17,000. Authorized.
- U. #2051 Kennebec Water District. Application for approval of issue of securities in amount of \$525,000. Authorized.
- U. #2052 Portland Water District Application for approval of issue of bonds and Notes in amount of \$1,000,000. Authorized.
- U. #2053 Kennebunk, Kennebunkport & Wells Water District. Application for approval of issue of bonds in amount of \$200,000. Authorized.
- F.C. #1350 Freeport Water Company re increase in rates. Decree issued disallowing first revision as filed but allowing second revision.
- F.C. #1353 Fort Fairfield Utilities District re increase in rates. Granted.
- F.C. #1355 Lubec Water & Electric Department re increase in rates. Disallowed.
- F.C. #1356 West Paris Village Corporation re increase in rates. Pending.

- F.C. #1358 Chester E. Littlefield et als vs Kennebunk, Kennebunkport & Wells Water District. Re: extension of service to lower Brown Street. Case dismissed.
- F.C. #1359 Skowhegan Water Company re increase in rates. Rates as filed disallowed but company ordered to file new rates to produce revenue in the amount of \$62,000.
- F.C. #1360 John W. Leighton et als vs. Eastport Water Company re individual meters for Quoddy Village. Adjustment made in rates by Commission.
- F.C. #1361 City of Bangor Water Department re increase in rates for fire protection. Rates disallowed.
- F.C. #1363 Bar Harbor Water Company re increase in rates for municipal services. Rates as filed disallowed but satisfactory adjustment made.
- F.C. #1366 Wilton Water Company re increase in rates. Granted.
- F.C. #1367 Pittsfield Water Works re increase in rates. Rates disallowed as filed. New rate schedule filed and approved.
- F.C. #1369 Fryeburg Water Company re increase in rates. Granted.
- F.C. #1372 Quoddy Village Corporation vs Eastport Water Company re rates for water service. Decree issued dismissing case as matter adjusted to satisfaction of complainants.
- F.C. #1374 Vinalhaven Water Company re increase in rates. Granted.
- F.C. #1387 Winterport Water Company re increase in rates. Rates allowed with adjustments.
 - F.C. #1388 Alfred Water Company re increase in rates. Pending.
 - F.C. #1396 Gardiner Water District re increase in rates. Pending.

TELEPHONE COMPANIES

- U. #2010 Lee Telephone Company Application for approval of issue of notes in amount of \$12,500. Authorized.
- U. #2015 Standish Telephone Company Application for approval of issue of note in amount of \$40,000. Authorized.

- U. #2019 Somerset Telephone Company Application for approval of issue of securities in amount of \$15,000 and 300 shares of preferred stock at \$5.00 per share. Authorized.
- U. #2020 Andover Telephone Company Petition to sell and transfer property to Alliston R. Meisner in Andover. Granted.
- U. #2022 Lee Telephone Company Application for approval of issue of capital stock in amount of \$5,000. Authorized.
- U. #2023 Winn Telephone Company Application for approval of issue of securities in amount of \$5,560. Authorized.
- U. #2030 Oxford County Tel. & Tel. Company Application for approval of issue of capital stock as a stock dividend. Authorized.
- U. #2037 G. Howard Judkins dba Bryant Pond Telephone Company Petition to sell and transfer assets to Elden R. Hathaway. Granted.
- U. #2045 Center Lincolnville Telephone Company Application for approval of issue of notes in amount of \$25,000. Authorized.
- U. #2055 John M. Hill Levant Telephone Company Petition to sell and transfer telephone business to Hill Telephone Company. Granted.
- U. #2059 Oxford County Tel. & Tel. Company Application for approval of issue of 2,502 shares of common stock at \$5.00 per share. Authorized.
- F.C. #1370 New England Telephone and Telegraph Company re increase in rates. Disallowed.
- F.C. #1385 Hampden School District Petition for telephone service from Hampden Telephone Company. Matter adjusted satisfactorily between parties aggrieved.

GAS COMPANIES

- U. #2012 Citizens Gas Company Petition for permission to sell gas service to Gas, Inc. and to abandon service. Granted.
- U. #2016—Biddeford & Saco Gas Company—Application for authority to issue Promissory Note in amount of \$30,000. Authorized.

- U. #2056 Biddeford & Saco Gas Company Application for approval of issue of note and mortgage in amount of \$6,500. Authorized.
- U. #2062 Waterville Gas Company Application for approval of issue of notes in amount of \$40,000. Authorized.
- F.C. #1373 Augusta & Waterville Gas Company re increase in rates. Allowed.
- F.C. #1377 Biddeford & Saco Gas Company re increase in rates. Allowed.
- F.C. #1381 Portland Gas Light Company re increase in rates. Allowed.

ELECTRIC COMPANIES

- U. #2000 Citizens Utilities Company Application for approval of issue of bonds in amount of \$2,500,000. Denied.
- U. #2001 Maine Public Service Company Application for approval of issue of bonds in amount of \$1,000,000. Authorized.
- U. #2002 Maine Public Service Company Petition for location of transmission line over land of Delmar D. Powers in Caribou. Granted.
- U. #2003 West Paris Village Corporation Application for approval of issue of bonds in amount of \$35,000. Authorized.
- U. #2006 Maine Consolidated Power Company Petition to purchase capital stock of Phillips Electric Light & Power Company. Authorized.
- U. #2009 Citizens Utilities Company Application for approval of issue of securities and an order authorizing, ratifying and permitting the execution of certain supplements to Indenture of Mortgage. Authorized.
- U. #2021 Central Maine Power Company and Limerick Water Company, Petitioners Petition of former to sell and latter to buy water business in the Town of Limerick. Granted.
- U. #2024 Fort Fairfield Light & Power Company Petition to sell property and franchise to Maine Public Service Company and discontinue service. Granted.

- U. #2025 Maine Public Service Company Petition to purchase capital stock of Fort Fairfield Light & Power Company. Authorized.
- U. #2026 West Paris Village Corporation Application for approval of issue of bonds in amount of \$10,000. Authorized.
- U. #2027 Central Maine Power Company Petition for location of transmission line over land of Fernando and Annette Dubois in Town of North Kennebunkport. Granted.
- U. #2033 Central Maine Power Company Petition for location of transmission line in Town of Turner. Granted.
- U. #2035 Central Maine Power Company Application for approval of issue of bonds in amount of \$7,000,000. Authorized.
- U. #2036 Bangor Hydro-Electric Company Petition for location of transmission line in City of Bangor. Granted.
- U. #2043 Central Maine Power Company Petition for location of transmission line over land of certain owners of land in Westbrook. Granted.
- U. #2044 Maine Public Service Company Application for approval of issue and sale of securities and increase in capital stock. Authorized.
- U. #2047 Central Maine Power Company Petition for exemption of land used for transmission line in City of Portland. Granted.
- U. #2057 Central Maine Power Company Petition for location of transmission line in Scarboro over land of Sebago Lumber Company. Granted.
- U. #2058 Bangor Hydro-Electric Company Application for approval of issue of bonds in amount of \$1,000,000. Authorized.
- U. #2060 Kittery Electric Light Company Application for approval of issue of securities in amount of \$150,000. Authorized.
- F.C. #1357 Harry J. Smith Petition for approval of rate revision to agree with any increase in the present rates charged by Bangor Hydro-Electric Company. Granted.

- F.C. #1362 Lionel R. Giguere et als vs. Central Maine Power Company re unjust and unreasonable rates. Case dismissed for lack of evidence.
- F.C. #1364 Joseph Naruska et als vs. Hampden & Newberg Light & Power Company re extension of service. Matter adjusted between parties interested.
- F.C. #1268 Bangor Hydro-Electric Company Re: Revision of rate schedule applying to territory purchased from Maine Public Service Company. Authorized.
- F.C. #1371 Maine Public Service Company Re: Increase in rates. Decree issued ordering company to file a new schedule of rates.
- F.C. #1380 Central Maine Power Company re increase in rates. Dissallowed.
- F.C. #1382 Bangor Hydro-Electric Company re increase in rates. Rates disallowed as filed by Company. New rates filed to produce approximately \$131,000 in revenue.
- F.C. #1386 Kittery Electric Light Company re increase in rates. Authorized.
- F.C. #1390 Bangor Hydro-Electric Company Re: approval of rate schedule. Granted.
- F.C. #1391 Citizens Utilities Company Re: increase in rates. Allowed.

RAILROAD COMPANIES

- F.C #1351 Flanagan & Fletcher et als vs. Maine Central Railroad Company Re: reduced rates on petroleum products. Decree issued sustaining demurrer as filed by Maine Central Railroad Company.
- F.C. #1352 Flannagan & Fletcher et als vs. Paul Merrill. Re: reduced rates on petroleum products. Decree issued sustaining demurrer.
- R.R. #3031 State Highway Commission Petition for reconstruction and relocation of Pleasant Avenue in the town of Scarboro on line of Boston and Maine Railroad (overpass). Granted.

- R.R. #3034 Maine Central Railroad Company Petition for closing and discontinuing Nigger Bridge Road crossing in the Town of Palmyra. Granted.
- R.R. #3035 Maine Central Railroad Company Petition for change in crossing protection at Oak, Bridge and Winthrop Streets in the City of Augusta. Automatic signals authorized.
- R.R. #3036 Stephen A. Lavendar et als vs. Maine Central Railroad Company Petition for elimination of locomotive whistling in the Town of Thomaston. Decree issued adjusting matter.
- R.R. #3042 State Highway Commission Petition for relocation of state highway in the City of Auburn over track of Canadian National Railways. Approved.
- R.R. #3043 State Highway Commission Petition for relocation of highway in Caribou over tracks of Canadian Pacific Railway Company and Bangor and Aroostook Railroad Company. Overpass established.
- R.R. #3045 State Highway Commission Petition for installation of automatic signals at Squa Pan crossing in Town of Masardis on line of Bangor and Aroostook Railroad Company. Granted.
- R.R. #3046 State Highway Commission Petition for installation of automatic signals at Pleasant Street crossing, Fort Kent, on line of Bangor and Aroostook Railroad Company. Authorized.
- R.R. #3047 State Highway Commission Petition for installation of automatic signals at State Road crossing in Town of Jay, on line of Maine Central Railroad Company. Authorized.
- R.R. #3048 Boston and Maine Railroad Petition for installation of automatic signals at Lebanon. Authorized.
- R.R. #3049 Bangor and Aroostook Railroad Company Petition for discontinuance of Ferry Road crossing, Presque Isle. Authorized.
- R.R. #3050 Bangor and Aroostook Railroad Company Petition for discontinuance of Ford Road crossing in City of Presque Isle.
- R.R. #3051 Bangor and Aroostook Railroad Company Petition for discontinuance of Ferry Road crossing, Fort Kent. Granted.
- R.R. #3052 Bangor and Aroostook Railroad Company. Petition for discontinuance of Ferry Road crossing in Town of Madawaska. Granted.

- R.R. #3053 Bangor and Aroostook Railroad Company Petition for discontinuance of Clark's crossing, Ashland. Granted.
- R.F. #3054 Bangor and Aroostook Railroad Company Petition for discontinuance of Pit Road crossing, in Town of Van Buren. Granted.
- R.R. #3056 Canadian National Railway Company Petition for location of branch track in Commercial Street, Portland. Petition vacated at request of Railroad Company.
- R.R. #3057 State Highway Commission Petition for establishment of grade crossing in Freeport on line of Maine Central Railroad Company. Granted.
- R.R. #3058 Bangor and Aroostook Railroad Company Petition to establish public grade crossing in Winterville. Granted.
- R.R. #3060 State Highway Commission Petition for reconstruction of overpass in City of Calais. Granted.
- R.R. #3062 Maine Central Railroad Company Petition to close and discontinue Powers Crossing, Norridgewook. Granted.
- R.R. #3066 Town of Waldoboro vs. Maine Central Railroad Company Petition for installation of automatic signals at North Waldoboro road crossing. Authorized.
- R.R. #3067 Bangor and Aroostook Railroad Company Petition for public crossing in Old Station Road in Town of Searsport. Authorized.
- R.R. #3068 Bangor and Aroostook Railroad Company Petition for installation of automatic signals at Egypt Road in Presque Isle. Granted.
- R.R. #3069 Bangor and Aroostook Railroad Company Petition for installation of automatic signals at Madawaska Road crossing in Town of New Sweden. Granted.
- R.R. #3070 Bangor and Aroostook Railroad Company Petition for installation of automatic signals at crossing in Town of Ashland. Granted.
- R.R. #3071 Bangor and Aroostook Railroad Company Petition for installation of automatic signals at crossing in Winterport. Granted.

- R.R. #3072 Bangor and Aroostook Railroad Company Petition for installation of automatic signals at Old Town Crossing, in Town of Hudson. Granted.
- R.R. #3075 Mattawamkeag & Northern Railway Company. Petition for renewal of charter for period of three years. Authorized.
- R.R. #3076 Selectmen Town of Poland. Petition for installation of automatic signals at Empire Road crossing in Town of Poland. Granted.
- R.R. #3077 Herman S. Gerrish et als vs Boston and Maine Railroad. Petition for installation of automatic signals at Old Orchard Beach. Signals authorized between May 1 and October 1.
- R.R. #3081 Canadian National Railway Company Petition for installation of automatic signals at Main Street crossing, Yarmouth. Authorized.
- R.R. #3082 Canadian National Railway Company Petition for change in protection at Elm Street crossing, Mechanic Falls. Automatic signals ordered installed.
- R.R. #3083 Charles E. O'Connell et als vs. Bangor and Aroostook Railroad Company. Petition for discontinuance of locomotive whistling at Maine Street crossing in Van Buren. Granted.
- R.R. #3085 Bangor and Aroostook Railroad Company Petition for change in bonded circuit at Limestone crossing in Caribou. Granted.
- R.R. #3086 Bangor and Aroostook Railroad Company Petition for change in bonded circuit at Katahdin Iron Works Branch at Brownville. Granted.
- R.R. #3088 State Highway Commission Petition for relocation of underpass in Town of Caribou and Limestone over tracks of Bangor and Aroostook Railroad Company. Granted.
- R.R. #3091 State Highway Commission Petition for reconstruction of state highway and building of overpass in Dover-Foxcroft on line of Maine Central Railroad Company. Granted.
- R.R. #3092 Bangor and Aroostook Railroad Company Petition for installation of manual cut-out at Smyrna Mills. Granted.
- R.R. #3093 Bangor and Aroostook Railroad Company Petition for construction of spur track at Eagle Lake in Town Road. Granted.

- R.R. #3095 Maine Central Railroad Company Petition for discontinuance of Ferry Hill Road in Town of Embden. Granted.
- R.R. #3096 Inhabitants of Town of Yarmouth Petition for installation of crossing protection at North Elm Street on line of Maine Central Railroad Company. Automatic signals installed.
- R.R. #3098 Boston and Maine Railroad Petition for rebuilding and reconstruction of Black Point Road Bridge in Town of Scarboro. Granted.
- R.R. #3100 State Highway Commission Petition for installation of automatic signals at Bradford Road crossing, Lagrange on line of Bangor and Aroostook Railroad Company. Granted.
- R.R. #3101 State Highway Commission Petition for installation of automatic signals at Howland Road crossing, Lagrange, on line of Bangor and Aroostook Railroad Company. Granted.
- R.R. #3102 State Highway Commission Petition for installation of automatic signals at State Road crossing, Fryeburg, on line of Maine Central Railroad Company. Granted.
- R.R. #3103 State Highway Commission Petition for installation of automatic signals at East Road crossing, Fort Fairfield, on line of Bangor and Aroostook Railroad Company. Granted.
- R.R. #3104 State Highway Commission Petition for installation of automatic signals at State Road crossing, Calais, on line of Maine Central Railroad Company. Granted.
- R.R. #3105 State Highway Commission Petition for installation of automatic signals at Eaton Crossing in Town of Danforth, on line of Maine Central Railroad Company. Granted.
- R.R. #3106 State Highway Commission Petition for installation of automatic signals at West Aroostook crossing, Eagle Lake, on line of Bangor and Aroostook Railroad Company. Granted.
- R.R. #3108 Canadian National Railway Company Petition for installation of automatic signals at Skillings Crossing in Town of North Yarmouth. Granted.
- R.R. #3108.1 Canadian National Railway Company Petition for installation of automatic signals at Sawyers Crossing, North Yarmouth. Authorized.

- R.R. #3114 State Highway Commission Petition for installation of automatic signals and gates at Elm Street crossing in Town of Newport. Authorized.
- R.R. #3117 Maine Central Railroad Company Petition for closing of Range Road in Town of Cumberland. Granted.
- R.R. #3120 Bangor and Aroostook Railroad Company. Petition for installation of automatic signals at Town of Glenburn. Granted.
- R.R. #3121 Bangor and Aroostook Railroad Company Petition for installation of automatic signals and gong at mileage 126.67 in Town of Stacyville. Authorized.
- R.R. #3122 Bangor and Aroostook Railroad Company Petition for installation of flashing light signals and gong in Town of Littleton. Authorized.
- R.R. #3123 Bangor and Aroostook Railroad Company Petition for installation of automatic signals and gong at "B" road crossing, Houlton. Authorized.
- R.R. #3128 Maine Central Railroad Company Petition for closing and discontinuance of Houston's crossing in Town of Jay. Authorized.
- R.R. #3129 State Highway Commission Petition for reconstruction and relocation of Junkins Bridge, North Berwick, over tracks of Boston and Maine Railroad. Granted.
- R.R. #3130 State Highway Commission Petition for reconstruction and relocation of overpass at Wells (Merriland Bridge) on line of Boston and Maine Railroad. Granted.
- R.R. #3132 Selectmen of Leeds Petition for installation of automatic signals at Bishop and Curtis Corner crossings in Town of Leeds, on line of Maine Central Railroad Company. Granted.
- R.R. #3134 Belfast & Moosehead Lake Railroad. Re Crossing protection. Adjusted.
- R.R. #3135 Canadian National Railway Company Petition for relocation of spur track to Wilner Wood Products Company in Town of Paris. Granted.

EXPRESS COMPANIES

R.R. #3135. — Railway Express Agency — Petition for closing of stations in Winterport, Frankfort, Sandy Point and Searsport. Granted.

REPARATIONS

- F.C. #1349 Bangor and Aroostook Railroad Company and James and Armand Paradis. Reparation Claim \$158.28. Adjustment made by decree.
- F.C. #1354 Great Northern Paper Company vs. Bangor and Aroostook Railroad Company. Reparation Claim \$130.69. Adjusted by decree.
- F.C. #1365 Bangor and Aroostook Railroad Company. Reparation Claim \$280.00. Decree issued adjusting claim.
- F.C. #1375 Stein Hall & Company, Inc. vs. Bangor and Aroostook Railroad Company. Reparation Claim \$145.44. Reparation in amount of \$139.38 granted.
- F.C. #1376 Aroostook Potato Products, Inc. vs. Bangor and Aroostook Railroad Company. Reparation claim \$139.38. Granted.
- F.C. #1378 Stein Hall & Company, Inc. vs. Bangor and Aroostook Railroad Company. Reparation Claim \$429.57. Decree issued allowing \$447.75.
- F.C. #1379 Anderson Oil Company vs. Maine Central Railroad Company and Bangor and Aroostook Railroad Company. Reparation Claim \$534.28. Authorized.
- F.C. #1383 John J. Cormier vs. Bangor and Aroostook Railroad Company Reparation Claim \$23.20. Granted.
- F.C. #1384 Armour Fertilizer Works vs. Bangor and Aroostook Railroad Company. Reparation Claim \$125.10.
- F.C. #1394 Bangor and Aroostook Railroad Company and Hardwood Products Company. Reparation Claim \$45.14. Decree issued.

MISCELLANEOUS

- F.C. #1393 Casco Bay Lines, re increase in fares. Authorized.
- M. #127 Casco Bay Lines Petition for discontinuance of Evergreen Landing on Peaks Island. Granted.
- M. #128 Islesboro Ferry. Commission issued decree approving rates of tolls.
- M. #129 Waterville Sewerage District Re: Increase in rates-Pending.



Results of Snow Surveys

Compiled by Water Resources Division

RESULTS OF SNOW SURVEYS

Water Resources Division

The following tabulation of measurements of the depth and water equivalent of snow show not only the depth of snow but also the depth of water which the snow would produce if melted. These measurements were taken by means of a snow tube of known diameter with which a core of snow was cut and the depth measured at the same time. The snow core was then weighed by means of a spring balance which was usually calibrated to show the water equivalent in inches of all cores cut by this tube or any other of the same diameter. However, any good spring balance reading in ounces may be used if the diameter of the tube is known so that the cross-sectional area may be computed and the weight of snow converted to inches of water over the area from which the core was taken.

Water equivalent measurements of snow by this Division from 1920 to 1937 were made with the so-called "Adirondack type" tube which is a five-foot duralumin tube three inches in diameter with a steel cutter 2.655 inches in diameter inserted in the bottom. Since 1937 most of our measurements have been made with the "Mt. Rose" sampler which is a sectional duralumin tube with a cutting edge 1.5 inches in diameter. Both types are used by the United States Weather Bureau and other agencies who are engaged in snow survey work.

As of March first each year since 1941 a map of Maine on which lines showing equal water equivalents of snow were shown was prepared and copies sent to interested parties. This has been a cooperative project and much data has been furnished by private companies. Such information is valuable each spring in connection with the probability of filling storage reservoirs and in studying the possibility of the occurrence of floods.

The results of other snow surveys in Maine prior to 1945 are tabulated in the Third, Sixth and Eleventh Biennial Reports of the Commission.

Mean of Water Equivalent Measurements of Snow in Headwater Area (In inches)

Year	West E Penobsco		Kenn	Kennebec River		oggin River
ı ear	Mar. 1	Mar. 15	Mar. 1	Mar. 15	Mar. 1	Mar. 15
1945 1946 1947 1948 1949 1950 1951 1952 Average	8.87 9.41 9.00 6.35 5.66 6.08 9.32 (10 yrs.) 7.66	7.94 9.75 10.28 7.84 7.59 6.41 6.20 10.39 (23 yrs.) 8.15	7.95 8.45 7.70 6.00 5.40 4.40 5.36 8.90 (27 yrs.) 6.23	9.50	9. 41 8. 59 7. 26 7. 66 4. 20 5. 74 5. 27 7. 77 (42 yrs.) 6. 50	4.75 2.58 8.13 5.88 4.22 8.12 7.70 9.20 (26 yrs.) 7.24

Note. — Yearly values for West Branch of Penobscot River are the mean of all available measurement above Millinocket.

Yearly values for Kennebec River are mean of all available measurements above East Outlet Dam. Data furnished by Kennebec Water Power Company.

Yearly values for Androscoggin River are mean of measurements at Upper Dam, Middle Dam, Aziscohos Dam and Errol, N. H. (From 1935 to date the figure used for Errol water equivalent was mean of values obtained at "Old Plot" and "New Plot." Prior to 1935 figure used was that measured at Errol "Old Plot.") Computed from data furnished by Union Water Power Company.

RESULTS OF SNOW SURVEYS

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
ST. JOHN RIVER BASIN Allagash (Lat. 46° 06' long. 69° 00' Elev. 810 ft.)	Feb. 12, 1945 Mar. 18, 1945 Feb. 13, 1946 Mar. 14, 1946 Mar. 14, 1947 Feb. 12, 1948 Mar. 18, 1948 Feb. 16, 1949 Mar. 20, 1949 Feb. 11, 1950 Mar. 19, 1950 Jan. 20, 1951 Feb. 25, 1951 Mar. 24, 1951 Feb. 25, 1951 Mar. 27, 1952	32.9 30.2 33.1 39.8 33.1 31.5 28.9 24.6 29.6 17.1 20.5 15.3 26.2 26.7 41.2 38.7	7.25 8.60 7.81 10.77 8.95 6.45 6.68 4.78 7.38 4.00 5.82 2.92 5.88 7.60 10.20
Ashland (Lat. 46° 38' long. 68° 25' Elev. 565 ft.)	Feb. 11, 1945 Mar. 4, 1945 Mar. 4, 1945 Apr. 3, 1945 Feb. 15, 1946 Mar. 1, 1946 Mar. 17, 1946 Apr. 1, 1946 Jan. 1, 1947 Jan. 17, 1947 Feb. 2, 1947 Feb. 17, 1947 Mar. 4, 1947 Mar. 16, 1947 Apr. 17, 1947 Feb. 11, 1948 Mar. 19, 1948 Feb. 21, 1949 Mar. 4, 1949 Mar. 4, 1949 Mar. 4, 1949 Mar. 18, 1949 Feb. 13, 1950 Feb. 15, 1951 Mar. 18, 1951 Feb. 17, 1952 Feb. 28, 1952 Mar. 19, 1952 Mar. 19, 1952 Mar. 19, 1952	34.1 29.8 26.6 18.6 28.1 30.6 20.0 15.6 12.7 17.7 23.3 28.7 20.6 24.0 21.8 24.2 28.3 26.5 20.7 19.3 21.0 24.0 24.0 24.0 24.0 24.0 24.0 24.0 24	6 .43 6 .42 5 .87 6 .23 6 .31 8 .46 8 .74 5 .19 1 .89 1 .91 3 .96 4 .00 6 .12 7 .81 5 .18 5 .95 4 .41 4 .91 6 .40 8 .68 9 .80 9 .80 9 .80
Fort Kent (Lat. 47° 14' long. 68° 35' Elev. 530 ft.)	Feb. 12, 1945 Feb. 27, 1945 Mar. 19, 1945 Jan. 10, 1946 Feb. 14, 1946 Mar. 15, 1946 Feb. 16, 1947 Feb. 26, 1947 Feb. 13, 1948 Mar. 18, 1948 Feb. 17, 1949 Mar. 21, 1949 Feb. 10, 1950 Feb. 26, 1951 Mar. 23, 1951 Feb. 27, 1952 Mar. 25, 1952	34.6 42.3 30.6 16.6 31.0 29.7 37.9 24.9 21.6 23.3 27.6 19.5 23.4 23.4 23.4	7.75 9.95 7.95 4.14 7.90 11.20 5.62 6.80 5.38 5.40 4.52 7.00 4.72 5.32 7.04 9.18

PUBLIC UTILITIES COMMISSION REPORT

Lecation	Date	Depth of Snow in Inches	Water Equivalent in Inches
Guerette (Lat. 47°05' long. 68°14' Elev. 860 ft.)	Feb. 13, 1945 Feb. 26, 1945 Mar. 17, 1945 Feb. 13, 1946 Mar. 14, 1946 Feb. 26, 1947 Mar. 13, 1947 Mar. 17, 1948 Mar. 19, 1949 Feb. 10, 1950 Mar. 18, 1950 Feb. 24, 1951 Mar. 23, 1951 Feb. 29, 1952 Mar. 25, 1952	37.9 34.2 35.6 33.0 44.2 37.9 38.9 20.9 32.8 25.3 32.5 40.6 30.0 49.6 40.9	8.50 8.85 10.23 7.73 10.82 5.72 8.12 5.25 8.72 6.10 9.28 7.58 8.90 13.30 13.80
Houlton (Lat. 46°09' long. 67°50' Elev. 360 ft.)	Feb. 13, 1945 Feb. 26, 1945 Mar. 19, 1945 Feb. 12, 1946 Feb. 28, 1946 Mar. 16, 1946 Feb. 17, 1947 Feb. 27, 1947 Feb. 15, 1948 Mar. 12, 1947 Feb. 15, 1948 Mar. 11, 1948 Feb. 15, 1949 Mar. 19, 1949 Feb. 10, 1950 Mar. 18, 1950 Feb. 24, 1951 Mar. 22, 1951 Feb. 9, 1952 Feb. 9, 1952 Mar. 24, 1952	30.4 26.1 18.2 16.4 28.0 14.8 19.8 27.0 26.3 21.3 21.3 17.7 19.6 25.7 15.0 19.4 16.6 18.9 25.5 44.1 30.9	7.30 7.55 6.33 4.24 6.75 5.35 3.79 5.18 7.25 4.38 4.50 3.92 7.42 2.82 4.02 5.12 8.35 9.15
Portage Lake (Lat. 46°45', long. 68°29' Elev. 760 it.)	Feb. 27, 1945 Feb. 14, 1946 Feb. 28, 1947 Feb. 11, 1948 Mar. 19, 1948 Feb. 17, 1949 Mar. 21, 1949 Feb. 3, 1950 Feb. 26, 1951 Mar. 25, 1951 Feb. 26, 1952 Mar. 28, 1952	37.5 31.0 37.1 26.8 29.1 27.6 29.6 19.6 35.0 35.7 48.8	8.22 7.75 6.92 5.50 6.57 5.05 8.18 4.30 7.32 10.75 12.65
Washburn (Lat. 46°47' long. 68°09' Elev. 480 ft.)	Feb. 12, 1946 Mar. 14, 1946 Feb. 14, 1947 Feb. 27, 1947 Feb. 14, 1948 Mar. 17, 1948 Feb. 15, 1949 Feb. 10, 1950 Mar. 18, 1950 Jan. 19, 1951 Feb. 27, 1951 Mar. 23, 1951 Feb. 29, 1952 Mar. 25, 1952	27.3 38.1 25.0 37.2 22.2 21.0 24.0 25.3 17.9 22.7 16.8 25.5 22.3 38.4 29.7	6.95 9.83 4.62 6.30 4.15 5.25 4.22 6.85 3.68 6.68 3.65 5.88 6.33 8.62 9.42
Winterville (Lat. 48°57'long, 68°32' Elev. 1100 ft.)	Feb. 27, 1945 Feb. 14, 1946 Feb. 26, 1947 Feb. 11, 1948 Mar. 19, 1948 Feb. 17, 1949 Mar. 22, 1949 Feb. 13, 1950 Feb. 26, 1951 Mar. 25, 1951 Feb. 26, 1952 Mar. 28, 1952	43 . 5 35 . 0 38 . 0 26 . 5 28 . 6 30 . 9 38 . 3 21 . 8 32 . 0 39 . 9 48 . 5 44 . 2	10.70 8.75 5.78 5.40 6.22 5.70 9.60 5.58 6.55 11.12 11.68

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
ST. CROIX RIVER BASIN Baileyville (Lat. 45°11' leng. 67°29' Elev. 280°ft.)	Feb. 13, 1945 Feb. 26, 1945 Feb. 12, 1946 Feb. 27, 1946 Feb. 27, 1947 Feb. 16, 1948 Mar. 16, 1948 Feb. 9, 1949 Mar. 22, 1949 Feb. 14, 1950 Mar. 1, 1951 Feb. 8, 1952 Mar. 1, 1952 Mar. 12, 1952	20.6 15.3 11.1 24.7 10.8 20.3 15.6 13.0 16.4 8.6 15.4 10.3 29.7 20.1	4. 20 4. 18 2. 36 4. 96 2. 40 4. 65 5. 08 2. 35 4. 48 1. 78 2. 75 2. 50 7. 28 6. 00
Carroll (Lat. 45°24′ long. 67°59′ Elev. 500 ft.)	Feb. 26, 1945 Feb. 12, 1946 Feb. 28, 1946 Feb. 28, 1946 Feb. 27, 1947 Feb. 15, 1948 Feb. 10, 1949 Mar. 22, 1949 Feb. 13, 1950 Mar. 15, 1950 Mar. 1, 1951 Feb. 8, 1952 Mar. 1, 1952 Mar. 12, 1952	23.7 18.7 34.6 23.4 22.0 14.9 17.8 13.6 16.9 18.6 15.1 35.1 28.9	6.85 4.70 7.83 5.40 4.52 2.80 5.72 2.80 4.82 5.15 4.52 8.90 8.48
Weston (Lat. 45°45′ long. 67°53′ Elev. 560 ft.)	Feb. 19, 1945 Feb. 26, 1945 Feb. 12, 1946 Feb. 28, 1946 Mar. 16, 1946 Feb. 27, 1947 Mar. 16, 1948 Mar. 22, 1949 Feb. 13, 1950 Feb. 27, 1951 Mar. 22, 1951 Feb. 8, 1952 Mar. 1, 1952 Mar. 1, 1952 Mar. 5, 1952	19. 2 27. 0 17. 6 29. 9 13. 2 22. 4 20. 4 20. 4 21. 4 23. 2 15. 3 16. 2 40. 6 26. 2	6.03 8.08 4.59 7.58 4.92 5.25 5.25 5.35 5.35 4.00 7.98 7.88
PENOBSCOT RIVER BASIN Blanchard (Lat. 45°16' long. 69° 34' Elev. 900 ft.)	Feb. 27, 1945 Feb. 28, 1946 Feb. 27, 1947 Mar. 31, 1947	38.5 31.9 27.0 22.9	8.90 7.16 5.42 7.75
Dover-Foxcroft (Lat. 45°11' long. 68°19' Elev. 360 ft.)	Feb. 9, 1945 Feb. 27, 1945 Mar. 13, 1945 Jan. 17, 1946 Feb. 15, 1946 Feb. 15, 1946 Apr. 1, 1946 Apr. 1, 1946 Dec. 31, 1946 Feb. 1, 1947 Feb. 11, 1947 Feb. 11, 1947 Mar. 17, 1947 Mar. 17, 1947 Mar. 18, 1948 Feb. 27, 1948 Apr. 1, 1948 Feb. 27, 1949 Mar. 16, 1949 Mar. 3, 1949 Feb. 7, 1950 Feb. 27, 1950 Mar. 31, 1950 Jan. 16, 1949 Mar. 3, 1950 Jan. 16, 1951 Feb. 14, 1951 Feb. 14, 1951 Feb. 14, 1951 Feb. 28, 1951 Mar. 28, 1952 Mar. 15, 1952 Mar. 1952 Mar. 1950 Mar. 15, 1952 Mar. 1950 Mar. 15, 1952 Mar. 1950 Mar. 15, 1955	25.3 34.0 29.2 15.8 25.7 36.4 25.9 7.3 21.5 20.7 20.8 28.1 27.9 23.1 23.4 23.3 11.6 11.5 21.6 18.3 8.0 24.9 32.1 26.5 24.1 15.3 14.7 16.6 15.3 40.0 32.2	5.28 7.45 7.745 3.60 6.66 7.72 8.11 2.32 3.57 3.98 4.82 6.755 4.92 5.10 3.75 4.92 5.10 3.75 4.76 5.38 2.47 4.75 5.38 2.88 4.40 7.28 8.37 8.38 8.47 8.38 8.47 8.38 8.47 8.57

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Dyer Brook (Lat. 46°03', long. 68°14' Elev. 700 ft.)	Feb. 27, 1945 Mar. 17, 1945 Feb. 28, 1946 Mar. 13, 1946 Feb. 26, 1947 Feb. 15, 1948 Feb. 18, 1949 Mar. 22, 1949 Feb. 13, 1950 Feb. 28, 1951 Feb. 26, 1952 Mar. 28, 1952	39.6 29.7 37.3 30.8 29.8 20.9 24.1 27.6 18.9 20.1 36.5 28.9	9. 78 8. 44 8. 77 9. 08 8. 55 4. 55 5. 18 7. 75 3. 30 4. 55 9. 25 9. 14
Forty Mile '(Lat. 46°01' long. 70°12' Elev. 1600 ft.)	Feb. 28, 1945 Mar. 15, 1945 Mar. 15, 1946 Mar. 1, 1947 Mar. 1, 1947 Mar. 1, 1948 Mar. 15, 1948 Jan. 28, 1949 Mar. 15, 1949 Mar. 1, 1950 Mar. 1, 1951 Mar. 1, 1952 Mar. 1, 1952	44.8 36.3 32.5 49.9 61.4 35.9 40.1 31.5 26.7 26.5 34.3 39.8 38.9	9.60 9.90 10.12 8.30 11.40 8.90 7.50 7.81 5.25 6.08 7.43 9.60 10.40
Grindstone (Lat. 45°44' long, 68°35' Elev. 300 ft.)	Jan. 5, 1945 Feb. 10, 1945 Feb. 27, 1945 Mar. 16, 1945 Jan. 11, 1946 Feb. 15, 1946 Feb. 18, 1946 Mar. 13, 1946 Feb. 18, 1946 Mar. 13, 1947 Feb. 26, 1947 Mar. 16, 1947 Feb. 19, 1949 Mar. 20, 1948 Feb. 19, 1949 Mar. 18, 1949 Feb. 9, 1950 Mar. 17, 1950 Jan. 18, 1951 Feb. 26, 1951 Feb. 21, 1952 Mar. 26, 1951	16. 5 30. 2 34. 4 25. 8 13. 4 27. 3 39. 5 28. 2 22. 5 28. 2 30. 0 20. 7 18. 6 22. 3 23. 2 22. 9 21. 7 14. 0 19. 8 18. 2 42. 0 33. 9	3. 15 6. 92 8. 38 7. 56 3. 09 6. 95 9. 10 8. 44 4. 15 6. 62 6. 50 4. 70 5. 38 4. 60 6. 50 3. 65 6. 65 3. 00 5. 52 7. 36 8. 78
Kenduskeag (Lat. 44°54' long. 68°53' Elev. 110 ft.)	Feb. 28, 1945 Mar. 21, 1945 Feb. 17, 1946 Feb. 27, 1946 Feb. 1, 1947 Feb. 10, 1947 Feb. 26, 1947 Mar. 31, 1947 Feb. 19, 1948 Mar. 22, 1948 Feb. 14, 1949 Mar. 15, 1949 Feb. 7, 1950 Feb. 27, 1950 Feb. 16, 1951 Feb. 16, 1952 Mar. 10, 1952	30.3 12.8 11.8 23.3 14.0 10.2 18.9 Patches 19.0 10.2 16.9 14.4 18.0 25.3 8.7 10.3 20.2	7. 23 3. 80 2. 88 4. 29 2. 60 1. 72 4. 17 4. 55 3. 30 3. 40 4. 28 3. 58 5. 68 2. 95 2. 90 6. 28
Knowles Corner (Lat. 46°22' long. 68°21' Elev. 1000 ft.)	Mar. 19, 1948 Feb. 18, 1949 Mar. 22, 1949 Feb. 13, 1950 Feb. 28, 1951 Mar. 25, 1951 Feb. 26, 1952 Mar. 28, 1952	20.5 29.8 35.2 19.1 33.0 26.6 51.2 39.7	5.70 5.48 8.35 4.18 7.48 7.45 13.65

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Lock Dam (Lat. 46°16' long. 68°22' Elev. 1000 ft.)	Feb. 3, 1945 Feb. 1, 1946 Feb. 15, 1946 Mar. 1, 1946 Mar. 15, 1946 Apr. 15, 1946 Apr. 15, 1946 Feb. 15, 1947 Feb. 15, 1947 Mar. 1, 1947 Mar. 1, 1947 Apr. 15, 1947 Apr. 15, 1947 Feb. 15, 1947 Feb. 15, 1948 Feb. 1, 1948 Feb. 1, 1948 Feb. 1, 1948 Feb. 1, 1948 Mar. 1, 1948 Mar. 15, 1949 Mar. 15, 1949 Mar. 15, 1950 Mar. 15, 1949 Mar. 15, 1950 Mar. 15, 1950 Mar. 11, 1951 Feb. 15, 1950 Mar. 15, 1951 Feb. 15, 1951 Feb. 15, 1951 Feb. 15, 1951 Feb. 15, 1951 Mar. 11, 1951 Mar. 15, 1952 Feb. 1, 1952 Feb. 1, 1952 Feb. 1, 1952 Mar. 1, 1952 Mar. 1, 1952 Mar. 1, 1952 Mar. 1, 1952	24. 0 38. 7 30. 8 40. 7 35. 8 25. 9 30. 1 21. 3 25. 7 32. 0 39. 8 32. 2 24. 1 21. 6 26. 1 26. 6 29. 2 32. 2 25. 1 17. 0 23. 7 31. 6 21. 2 19. 6 22. 6 15. 0 19. 7 25. 5 24. 1 26. 5 24. 0 38. 8 38. 6 27. 1	6.14 6.58 7.01 8.46 8.65 7.58 9.00 4.33 4.57 3.90 7.74 8.50 6.48 4.88 5.47 5.78 6.40 7.21 2.51 4.05 6.57 5.88 5.81 4.62 2.83 3.18 4.62 2.83 3.18 4.62 2.83 3.18 4.62 2.83 3.95 6.90 8.60 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9
Lowell (Lat. 45°14' long. 68°33' Elev. 400 ft.)	Feb. 9, 1945 Feb. 27, 1945 Mar. 15, 1945 Feb. 16, 1946 Feb. 16, 1946 Mar. 12, 1946 Apr. 1, 1946 Feb. 26, 1947 Mar. 31, 1947 Feb. 10, 1948 Mar. 20, 1948 Feb. 28, 1949 Mar. 17, 1949 Feb. 28, 1950 Feb. 27, 1950 Feb. 24, 1951 Mar. 27, 1951 Feb. 25, 1952 Mar. 13, 1952	25.8 28.8 23.9 14.8 25.8 16.0 Patches 19.9 13.2 22.3 17.1 18.1 17.4 13.1 26.4 10.0	5.72 6.73 6.50 3.38 5.64 5.33 4.22 4.68 3.92 4.08 3.02 4.75 2.80 5.85 2.28
Mattawamkeag (Lat. 45°31', long, 68°20' Elev. 300 ft.)	Feb. 27, 1945 Mar. 16, 1945 Feb. 15, 1946 Feb. 28, 1946 Mar. 31, 1946 Feb. 13, 1947 Feb. 26, 1947 Feb. 11, 1948 Mar. 20, 1948 Feb. 19, 1949 Mar. 17, 1949 Feb. 9, 1950 Feb. 24, 1951 Mar. 26, 1951 Feb. 26, 1952 Mar. 13, 1952	32.3 26.6 18.1 27.5 Patches 10.4 25.1 21.2 14.8 14.0 15.6 19.2 15.5 14.3 31.9 26.1	8.00 7.53 4.36 6.63 2.82 6.22 4.40 4.66 2.92 4.68 3.38 3.52 4.42 7.45 6.65

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Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Milo (Lat. 45°17', long. 69°01' Elev. 320 ft.)	Feb. 9, 1945 Feb. 27, 1945 Mar. 14, 1945 Feb. 18, 1946 Feb. 28, 1946 Mar. 12, 1946 Apr. 1, 1946 Feb. 1, 1947 Feb. 11, 1947 Feb. 127, 1947 Mar. 31, 1947 Feb. 19, 1948 Feb. 27, 1948 Feb. 11, 1949 Feb. 27, 1948 Feb. 11, 1949 Feb. 28, 1949 Mar. 16, 1949 Feb. 27, 1950 Feb. 14, 1951 Feb. 27, 1950 Feb. 14, 1951 Feb. 27, 1952 Mar. 15, 1952 Mar. 15, 1952 Mar. 15, 1952	24.3 32.2 24.8 19.1 31.4 20.2 Patches 20.0 19.2 25.9 16.4 21.2 19.2 13.3 17.3 18.2 17.0 20.7 25.1 11.4 11.7 39.7 27.4 22.8	5.50 7.30 7.11 5.85 7.30 7.19 3.17 4.98 4.45 5.82 4.90 4.90 4.98 3.35 4.50 5.08 4.02 5.95 3.78 3.78 8.60 6.32
Millinocket (Lat. 45°46' long. 68°44' Elev. 400 ft.)	Feb. 27, 1945 Mar. 15, 1945 Mar. 1, 1946 Mar. 15, 1946 Mar. 15, 1947 Mar. 15, 1947 Mar. 1, 1948 Mar. 11, 1948 Mar. 15, 1948 Mar. 15, 1949 Mar. 1, 1950 Mar. 1, 1950 Mar. 1, 1952	38.0 28.0 35.0 24.0 35.0 40.0 27.0 30.0 25.0 32.0 24.0	8. 90 7. 90 8. 98 8. 75 9. 67 10. 88 5. 68 6. 34 7. 35 5. 54 5. 88 11. 10
Patten (Lat. 45°59', long. 68°27' Elev. 800 ft.)	Feb. 11, 1948 Feb. 13, 1950 Feb. 28, 1951 Mar. 25, 1951 Feb. 26, 1952 Mar. 28, 1952	25.3 20.9 29.8 24.1 47.1 38.1	6.08 3.62 6.68 6.42 12.32 12.82
Pittston Farm (Lat. 45°54', long. 69°58' Elev. 1100 ft.)	Feb. 28, 1945 Mar. 15, 1945 Mar. 1, 1946 Mar. 15, 1946 Mar. 15, 1947 Mar. 15, 1947 Mar. 15, 1948 Mor. 15, 1948 Feb. 28, 1949 Mar. 15, 1949 Mar. 1, 1950 Mar. 1, 1951 Mar. 1, 1952 Mar. 1, 1952	42.8 36.3 37.0 31.6 48.5 47.7 29.3 35.5 	9.60 9.10 9.75 10.30 9.90 6.00 8.00 7.80 7.80 7.50 7.25 5.63 9.50 9.20
Ragged Lake (Lat. 45°46', long. 69°21' Elev. 1050 ft.)	Feb. 28, 1945 Mar. 15, 1946 Mar. 15, 1946 Mar. 1, 1947 Mar. 15, 1947 Mar. 15, 1948 Mar. 15, 1948 Feb. 28, 1949 Mar. 15, 1949 Mar. 15, 1950 Mar. 15, 1950 Mar. 1, 1950 Mar. 1, 1952 Mar. 1, 1952	39.8 34.7 30.4 43.3 48.4 24.8 31.8 27.2 24.2 21.8 28.5 44.2 38.3	9.40 9.90 8.88 8.80 9.50 4.75 7.30 5.40 6.61 5.00 5.45 4.93 8.80 10.50

${\bf RESULTS~OF~SNOW~SURVEYS-(Continued)}$

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Ripogenus Dam (Lat. 45°42', long. 69°11' Elev. 950 ft.)	Feb. 28, 1945 Mar. 15, 1946 Mar. 1, 1946 Mar. 15, 1946 Mar. 15, 1947 Mar. 15, 1947 Mar. 1, 1948 Mar. 15, 1948 Feb. 28, 1949 Mar. 15, 1949 Mar. 1, 1950 Mar. 15, 1950 Mar. 1, 1951 Mar. 1, 1952 Mar. 1, 1952	43. 0 37. 0 42. 0 28. 9 31. 2 37. 2 27. 5 30. 1 23. 8 24. 5 16. 2 24. 0 45. 8 39. 4	8.50 9.60 8.78 9.31 6.70 9.45 5.50 6.25 4.97 5.79 4.68 4.73 5.22 9.80 10.20
St. John Pond (Lat. 46°08', long. 69°48' Elev. 1500 ft.)	Feb. 28, 1945 Mar. 15, 1946 Mar. 15, 1946 Mar. 1, 1947 Mar. 15, 1947 Mar. 1, 1948 Mar. 15, 1948 Feb. 28, 1949 Mar. 15, 1949 Mar. 15, 1950 Mar. 15, 1950 Mar. 1, 1950 Mar. 1, 1952 Mar. 1, 1952	51.0 36.6 40.0 49.0 56.0 39.0 32.1 21.0 15.0 30.7 53.0 51.0	8.70 8.77 6.14
Seboomook (Lat. 45°55', long. 69°44' Elev. 1100 ft.)	Feb. 28, 1945 Mar. 15, 1946 Mar. 15, 1946 Mar. 1, 1947 Mar. 15, 1947 Mar. 1, 1948 Mar. 15, 1948 Feb. 28, 1949 Mar. 15, 1950 Mar. 15, 1950 Mar. 1, 1950 Mar. 1, 1951 Mar. 1, 1952 Mar. 1, 1952	39.5 34.6 33.5 42.5 46.7 28.2 34.2 30.8 27.3 24.4 27.3 37.6 34.3	9.10 9.10 10.88 7.60 9.00 5.10 7.30 7.60 7.44 4.87 5.45 4.43 8.20 8.60
Sherman Station (Lat. 45°55', long. 68°26' Elev. 500 ft.)	Feb. 27, 1945 Feb. 15, 1946 Feb. 26, 1947 Feb. 11, 1948 Mar. 19, 1948 Feb. 18, 1949 Mar. 22, 1949	37.3 23.7 30.6 20.5 20.5 21.9 22.9	9.15 5.60 7.45 4.60 5.78 4.32 7.00
Sias Hill (Lat. 45°43' long, 69°23' Elev. 1500 ft.)	Feb. 28, 1945 Mar. 15, 1945 Mar. 15, 1946 Mar. 15, 1946 Mar. 1, 1947 Mar. 15, 1947 Mar. 1, 1948 Mar. 15, 1949 Mar. 15, 1949 Mar. 15, 1950 Mar. 1, 1950 Mar. 1, 1951 Mar. 1, 1952 Mar. 15, 1952	41.7 35.9 32.2 48.3 48.7 24.8 33.3 	9.70 10.10 9.00 9.50 10.75 5.25 7.25 6.50 7.81 5.00 5.65 5.43 9.60 10.50

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Telos Dam (Lat. 46°09', long. 69°07', Elev. 1000 ft.)	Jan. 30, 1945 Feb. 15, 1945 Feb. 28, 1945 Mar. 15, 1945 Mar. 31, 1945 Mar. 30, 1946 Feb. 1, 1947 Apr. 1, 1947 Apr. 1, 1947 Apr. 30, 1947 Feb. 15, 1948 Mar. 1, 1948 Mar. 1, 1948 Mar. 1, 1948 Mar. 1, 1948 Apr. 1, 1949 Mar. 1, 1949 Feb. 15, 1950	32.0 33.0 39.2 27.7 14.0 12.3 15.5 27.3 36.3 32.7 14.3 26.8 28.8 24.8 24.2 17.0 27.2 32.7 33.7	
	Feb. 15, 1950 Mar. 1, 1950 Mar. 15, 1950 Feb. 1, 1951 Feb. 15, 1951 Mar. 1, 1951 Mar. 1, 1951 Mar. 1, 1952 Mar. 1, 1952 Mar. 1, 1952 Apr. 1, 1952	16.5 23.5 25.00 14.0 18.7 26.3 26.8 24.6 43.3 37.5 34.0	5.02
Thirty-Mile (Lat. 45°55', long. 70°05' Elev. 1350 ft.)	Feb. 28, 1945 Mar. 15, 1946 Mar. 15, 1946 Mar. 1, 1947 Mar. 15, 1947 Mar. 1, 1948 Mar. 15, 1948 Feb. 28, 1949 Mar. 1, 1950 Mar. 1, 1950 Mar. 1, 1950 Mar. 1, 1951 Mar. 1, 1952 Mar. 1, 1952 Mar. 1, 1952	44.9 38.1 33.9 48.9 53.6 39.0 33.6 39.0 33.9 31.9 30.7 34.3 41.5 40.9	9.75 10.10 11.06 9.90 10.50 8.80 8.80 8.30 8.87 6.75 7.25 7.96 10.10
KENNEBEC RIVER BASIN Augusta (Lat. 44°19', long. 69°45' Elev. 160 ft.)	Feb. 10, 1945 Feb. 17, 1945 Feb. 24, 1945 Mar. 3, 1945 Mar. 10, 1945 Mar. 1, 1946 Jan. 1, 1947 Feb. 27, 1947 Mar. 17, 1947 Mar. 2, 1948 Feb. 19, 1949 Mar. 4, 1950 Feb. 27, 1951 Mar. 1, 1952 Mar. 24, 1952	28. 9 23. 1 20. 8 20. 1 17. 2 22. 8 16. 8 19. 5 22. 1 16. 2 24. 4 31. 2 20. 8	5.26 5.75 5.54 5.70 5.33 5.27 3.09 4.56 2.70 5.55 4.85 .75 8.25 6.88

${\bf RESULTS~OF~SNOW~SURVEYS--(Continued)}$

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Belgrade (Lat. 44°31', long. 69°53' Elev. 300 ft.)	Feb. 27, 1951 Mar. 3, 1952 Mar. 29, 1952	8.5 30.2 20.9	2.54 8.45 6.80
Bingham (Lat. 45°06', long. 69°47' Elev. 1280 ft.)	Feb. 7, 1945 Feb. 27, 1945 Mar. 19, 1945 Feb. 18, 1946 Feb. 18, 1946 Apr. 1, 1946 Feb. 11, 1947 Feb. 27, 1947 Mar. 31, 1947 Mar. 31, 1947 Feb. 24, 1948 Mar. 22, 1948 Feb. 28, 1949 Mar. 16, 1949 Feb. 27, 1950 Mar. 11, 1950 Feb. 11, 1955 Mar. 3, 1952	32.7 39.6 28.3 37.0 45.2 28.3 13.7 25.1 34.1 38.2 27.5 25.9 21.1 24.2 23.1 34.4 24.1 24.6 36.5	7.54 8.57 8.68 8.24 8.90 6.76 4.42 5.52 7.71 10.07 9.42 5.91 6.38 5.51 6.63 7.65 5.73 4.40 9.23
Brassua Lake Dam Lat. 45°39', long. 69°49' Elev. 1050 ft.)	Jan. 28, 1945 Feb. 1, 1946 Feb. 26, 1947 Mar. 17, 1947 Jan. 28, 1948 Feb. 28, 1949 Mar. 30, 1949 Feb. 26, 1950 Mar. 31, 1950 Jan. 29, 1951 Feb. 27, 1951 Mar. 13, 1951 Mar. 30, 1952 Feb. 13, 1952 Feb. 13, 1952 Feb. 28, 1952 Mar. 14, 1952 Mar. 26, 1952	25.9 37.2 43.2 37.2 25.7 26.8 16.2 26.9 19.0 12.5 24.0 24.0 23.0 33.0 34.0 29.0 26.0	5.73 5.98 8.19 9.60 4.75 5.67 5.92 4.65 4.20 2.40 5.38 6.80 7.80 6.50 8.00 7.70 7.50
Carrabassett Road Jct. (Lat. 45°08', long. 70° 10' Elev. 1200 ft.)	Jan. 26, 1951 Feb. 23, 1951 Mar. 15, 1951 Mar. 29, 1951 Jan. 30, 1952 Feb. 12, 1952 Feb. 26, 1952 Mar. 12, 1952 Mar. 26, 1952	9.0 14.8 19.5 25.0 25.0 39.0 39.0 44.0 37.0	1.97 3.79 6.4 8.3 5.2 8.3 8.8 12.0
Chain of Ponds (Lat. 45°19', long. 70°37' Elev. 1320 ft.)	Feb. 23, 1951 Mar. 15, 1951 Mar. 29, 1951 Jan. 30, 1952 Feb. 12, 1952 Feb. 26, 1952 Mar. 12, 1952 Mar. 26, 1952	19.0 25.0 27.5 28.0 38.0 41.0 40.0 38.0	4.59 7.6 9.0 6.0 7.9 9.6 10.1 11.6

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Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Flagstaff Dam (Lat. 45°14′, long, 70°12′ Elev. 1200 ft.)	Feb. 21, 1945 Feb. 26, 1945 Jan. 3, 1946 Feb. 5, 1946 Feb. 5, 1946 Feb. 12, 1947 Mar. 51, 1947 Mar. 31, 1947 Jan. 8, 1948 Feb. 23, 1948 Mar. 17, 1949 Feb. 22, 1950 Feb. 22, 1950 Feb. 23, 1950 Jan. 26, 1951 Mar. 15, 1951 Mar. 15, 1951 Mar. 15, 1951 Mar. 29, 1952 Feb. 12, 1952 Mar. 26, 1952 Mar. 26, 1952 Mar. 26, 1952	38.3 39.8 27.0 37.6 42.7 39.2 25.1 32.0 19.0 27.6 20.5 18.1 18.0 24.4 26.0 25.0 8.5 19.9 20.0 25.0 30.4 40.0 39.0	9 14 9 50 4 81 8 82 9 17 5 81 10 23 3 93 6 78 6 62 3 49 6 00 5 42 5 18 5 50 2 05 4 56 6 30 8 60 5 70 6 40 7 40 9 20 9 80 9 9 20
Eustis (Lat. 45°13', long. 70°29' Elev. 1190 ft.)	Feb. 26, 1945 Feb. 20, 1946 Feb. 28, 1950 Mar. 31, 1950 Jan. 26, 1951 Feb. 23, 1951 Mar. 12, 1951 Jan. 30, 1952 Feb. 12, 1952 Feb. 26, 1952 Mar. 12, 1952 Mar. 29, 1952 Mar. 12, 1952 Mar. 12, 1952 Mar. 12, 1952 Mar. 12, 1952	38.7 34.1 27.9 28.0 6.5 17.2 20.5 24.5 24.0 35.0 36.0 32.0	10.07 7.21 5.27 5.30 1.41 4.24 5.80 7.50 5.40 6.40 7.30 9.10 8.90
First Roach Pond (Lat. 45°40', long. 69°28' Elev. 1230 ft.)	Feb. 28, 1949 Mar. 30, 1949 Feb. 26, 1950 Mar. 31, 1950 Jan. 26, 1951 Feb. 27, 1951	22.3 12.0 22.1 17.0 12.5 24.2	4.87 4.55 3.94 3.90 2.61 5.23
Greenville (Lat. 45°24', long. 69°33' Elev. 1040 ft.)	Jan. 28, 1945 Feb. 1, 1946 Feb. 26, 1947 Mar. 17, 1947 Jan. 28, 1948 Feb. 28, 1949 Mar. 30, 1949 Feb. 26, 1950 Mar. 31, 1950 Jan. 29, 1951 Feb. 27, 1951 Mar. 13, 1951 Mar. 28, 1951 Jan. 29, 1952 Feb. 13, 1952 Feb. 13, 1952 Mar. 14, 1952 Mar. 26, 1952	25.0 38.0 40.0 37.2 25.8 22.3 12.0 31.0 22.0 15.5 24.0 25.0 26.5 26.0 28.0 44.0 39.0 36.0	5. 16 7. 07 7. 58 10. 11 4. 83 4. 13 5. 86 5. 00 3. 00 5. 37 7. 70 9. 20 6. 50 8. 00 10. 80 11. 50 11. 20

PUBLIC UTILITIES COMMISSION REPORT

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Jackman (Lat. 45°37', long, 70°15' Elev. 1250 ft.)	Jan. 27, 1945 Feb. 1, 1946 Feb. 23, 1947 Feb. 28, 1949 Mar. 30, 1949 Feb. 26, 1950 Mar. 31, 1950 Jan. 29, 1951 Feb. 27, 1951 Mar. 14, 1951 Mar. 28, 1951 Jan. 28, 1952 Feb. 11, 1952 Feb. 27, 1952 Mar. 14, 1952 Mar. 14, 1952 Mar. 14, 1952 Mar. 14, 1952	28.7 37.0 43.2 24.2 13.4 18.3 19.0 11.0 22.4 20.0 25.0 22.0 27.0 34.0 31.0 29.0	5.64 6.37 8.32 4.35 4.71 3.36 4.20 2.10 5.05 6.40 7.70 5.10 6.40 7.30 8.30 8.20
Lexington (Lat. 44°58', long. 70°03' Elev. 500 ft.)	Feb. 26, 1945 Feb. 5, 1946 Feb. 20, 1946 Feb. 27, 1947 Mar. 31, 1947	28.6 36.3 39.0 22.9 18.2	6.95 8.29 8.23 5.85 6.18
Mercer (Lat. 44°38', long., 70°00' Elev. 470 ft.)	Feb. 9, 1945 Feb. 26, 1945 Feb. 18, 1946 Feb. 28, 1946 Mar. 22, 1946 Apr. 1, 1946 Feb. 27, 1947 Mar. 10, 1947 Mar. 31, 1947 Feb. 25, 1948 Feb. 10, 1949 Feb. 28, 1949 Mar. 18, 1949 Feb. 20, 1950 Feb. 15, 1951 Mar. 3, 1952 Mar. 18, 1952 Mar. 18, 1952 Mar. 29, 1952	31.5 30.9 27.5 34.4 14.7 Patches 23.9 25.0 12.7 24.1 18.5 18.5 15.4 23.4 29.1 6.8 33.0 26.5 27.9	6. 24 7. 80 6. 77 7. 77 4. 35 6. 02 6. 28 4. 40 6. 14 9. 3. 56 4. 71 4. 95 4. 60 7. 20 1. 73 9. 28 7. 19 8. 55
Moosehead (Lat. 45°35', long. 69°43' Elev. 1040 ft.)	Jan. 28, 1945 Feb. 1, 1946 Feb. 22, 1947 Mar. 17, 1947 Jan. 28, 1948 Feb. 28, 1949 Mar. 30, 1949 Feb. 26, 1950 Mar. 31, 1950 Jan. 29, 1951 Feb. 27, 1951 Mar. 13, 1951 Jan. 30, 1952 Feb. 13, 1952 Feb. 13, 1952 Feb. 28, 1952 Mar. 14, 1952 Mar. 16, 1952	22.9 39.5 34.0 35.2 25.4 23.9 13.4 27.1 27.0 14.0 24.5 25.0 26.0 25.0 35.0 33.0	4.70 6.82 5.63 8.55 5.15 4.79 4.96 4.46 5.70 2.79 5.34 7.70 8.10 6.70 8.80 9.70 9.90

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
North Anson (Lat. 44°52', long. 69°57' Elev. 380 ft.)	Feb. 9, 1945 Feb. 26, 1945 Mar. 26, 1945 Peb. 20, 1946 Feb. 20, 1946 Mar. 18, 1946 Apr. 1, 1946 Feb. 12, 1947 Feb. 27, 1947 Mar. 31, 1947 Mar. 31, 1947 Feb. 24, 1948 Feb. 9, 1949 Feb. 28, 1949 Mar. 17, 1949 Feb. 28, 1950 Feb. 28, 1950 Feb. 14, 1951 Mar. 14, 1951 Feb. 14, 1952 Mar. 3, 1952	29.3 27.7 14.9 34.0 32.9 15.8 Patchess 20.7 23.5 25.1 17.4 23.0 17.5 18.8 15.0 27.9 28.5 5.75	6.19 7.08 4.74 7.61 7.90 4.81 4.93 6.28 6.32 5.18 5.74 3.12 4.67 4.98 5.80 7.78 1.58 1.75 6.58 9.58
Parlin Pond (Lat. 45°31', long. 70°06' Elev. 1640 ft.)	Jan. 27, 1945 Feb. 1, 1946 Feb. 23, 1947 Feb. 28, 1949 Mar. 30, 1949 Feb. 26, 1950 Mar. 31, 1950 Jan. 29, 1951 Mar. 13, 1951 Mar. 13, 1951 Jan. 28, 1952 Feb. 11, 1952 Feb. 27, 1952 Mar. 14, 1952 Mar. 14, 1952 Mar. 16, 1952	30.3 45.2 50.5 30.5 21.0 28.8 28.0 18.0 28.2 26.5 33.0 29.0 41.0 41.0	6.62 8.30 9.31 8.03 8.00 4.49 5.80 3.22 5.71 7.10 6.20 6.20 10.10
Pittsfield (Lat. 44°53′, long. 69°25′ Elev. 170 ft.)	Feb. 7, 1945 Feb. 28, 1945 Mar. 19, 1945 Feb. 18, 1946 Feb. 18, 1946 Mar. 31, 1946 Mar. 31, 1946 Feb. 10, 1947 Feb. 26, 1947 Mar. 31, 1947 Feb. 26, 1947 Mar. 31, 1947 Feb. 10, 1948 Feb. 14, 1949 Feb. 28, 1949 Mar. 15, 1949 Feb. 28, 1949 Mar. 15, 1949 Feb. 6, 1950 Jan. 16, 1951 Feb. 6, 1952 Feb. 25, 1952 Mar. 11, 1952 Mar. 24, 1952	21.3 23.7 est. 2.00 16.9 0 12.6 8.8 11.9 Patches 21.7 14.2 15.2 11.9 13.5 20.4 7.4 6.8 11.2 27.7 20.7 17.9	4. 62 6. 43 2. 00 3. 40 1. 95 2. 65 3. 60 4. 56 4. 70 3. 20 2. 81 4. 50 2. 81 4. 50 2. 30 3. 78 2. 20 2. 30 3. 67 8. 67 8. 63 6. 36
Rockwood (Lat. 45°40', long. 69°45' Elev. 1050 ft.)	Jan. 28, 1945 Feb. 1, 1946 Feb. 26, 1947 Mar. 17, 1947 Jan. 28, 1948 Feb. 28, 1949 Mar. 30, 1949 Feb. 26, 1950 Mar. 31, 1950 Jan. 29, 1951 Feb. 27, 1951 Mar. 13, 1951 Jan. 28, 1952 Feb. 13, 1952 Feb. 13, 1952 Feb. 14, 1952 Mar. 14, 1952 Mar. 26, 1952	23.1 34.8 37.5 32.8 22.6 24.3 16.0 25.7 22.0 13.0 25.5 24.0 23.0 23.0 32.0 29.0 28.0	5.36 6.09 7.34 8.46 4.00 5.74 5.67 4.31 4.80 2.61 5.42 6.80 7.90 6.40 7.70 7.90 8.20

${\bf RESULTS~OF~SNOW~SURVEYS-(Continued)}$

Location	Date .	Depth of Snow in Inches	Water Equivalent in Inches
Stratton (Lat. 45°08', long. 70°26' Elev. 1160 ft.)	Feb. 28, 1950 Mar. 31, 1951 Jan. 26, 1951 Feb. 23, 1951 Mar. 12, 1951 Mar. 29, 1951 Jan. 30, 1952 Feb. 12, 1952 Feb. 26, 1952 Mar. 12, 1952 Mar. 26, 1952	26.9 23.0 7.5 17.8 20.0 25.0 34.0 39.0 40.0 35.0	5. 15 5. 30 1. 64 4. 50 6. 40 9. 10 5. 30 6. 70 7. 50 9. 80 10. 10
The Forks (Lat. 45°21', long. 69°58' Elev. 600 ft.)	Jan. 3, 1945 Jan. 24, 1945 Feb. 8, 1945 Feb. 26, 1945 Mar. 20, 1945 Jan. 15, 1946 Feb. 19, 1946 Mar. 19, 1946 Mar. 19, 1946 Feb. 11, 1947 Mar. 11, 1947 Mar. 31, 1947 Jan. 22, 1948 Feb. 24, 1948 Mar. 23, 1948 Feb. 24, 1948 Mar. 16, 1949 Feb. 22, 1950 Feb. 8, 1950 Mar. 11, 1950 Feb. 14, 1951 Feb. 14, 1951 Feb. 14, 1951 Feb. 14, 1951	16.1 22.2 28.1 28.6 19.4 16.5 29.9 22.6 19.4 30.5 22.1 22.1 22.0 14.2 19.2 15.9 21.8 8.0 6.95 24.7	2. 90 3. 94 5. 44 6. 85 4. 37 2. 80 7. 13 4. 52 8. 09 7. 04 4. 28 4. 33 4. 38 4. 38 4. 71 4. 35 7. 05 5. 17 2. 11 1. 66 3. 00 4. 73
ANDROSCOGGIN RIVER BASIN Assessment Afford (Lat. 44°57', long, 71°00' Elev. 1500 ft.)	Jan. 15, 1945 Feb. 1, 1945 Mar. 15, 1945 Mar. 15, 1945 Mar. 15, 1945 Apr. 1, 1945 Jan. 1, 1946 Jan. 15, 1946 Feb. 15, 1946 Mar. 15, 1946 Mar. 15, 1946 Mar. 1, 1946 Apr. 1, 1946 Jan. 15, 1946 Apr. 1, 1946 Jan. 1, 1947 Jan. 15, 1947 Jan. 15, 1947 Feb. 1, 1947 Apr. 15, 1947 Apr. 1, 1947 Apr. 15, 1947 Jan. 1, 1948 Jan. 1, 1948 Jan. 1, 1948 Jan. 1, 1948 Feb. 1, 1948 Mar. 15, 1948 Mar. 1, 1948 Apr. 15, 1948 Apr. 15, 1948 Feb. 1, 1948 Feb. 1, 1948 Apr. 15, 1948 Apr. 15, 1948 Apr. 15, 1948 Apr. 1, 1949 Feb. 15, 1949 Feb. 15, 1949 Mar. 1, 1949 Mar. 1, 1949 Jan. 1, 1949	28. 6 36. 0 36. 0 31. 0 12. 0 9. 0 15. 0 16. 0 34. 0 26. 0 20. 0 23. 0 22. 0 36. 0 28. 0 18. 0 10. 0 29. 0 29. 0 40. 0 15. 0 29. 0 20. 0 20. 0 20. 0 21. 0 22. 0 24. 0 25. 0 26. 0 27. 0 28. 0 29. 0 20. 0	6.56 7.50 8.75 10.26 3.75 1.25 2.81 3.125 2.81 3.94 5.00 7.50 8.12 1.88 3.75 4.69 5.62 7.50 8.75 5.62 3.75 5.13 5.94 6.56 8.75 5.94 6.56 8.75 1.37 5.94 6.56 8.75 6.56 8.75 6.56 8.75

${\bf RESULTS~OF~SNOW~SURVEYS--(Continued)}$

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
	Jan. 16, 1950 Feb. 1, 1950 Feb. 15, 1950 Mar. 1, 1950 Apr. 1, 1950 Apr. 15, 1950 Apr. 15, 1950 Jan. 15, 1951 Feb. 15, 1951 Feb. 1, 1951 Mar. 1, 1951 Mar. 1, 1951 Apr. 1, 1952 Jan. 15, 1952 Jan. 15, 1952 Jan. 15, 1952 Jan. 1, 1952 Feb. 15, 1952 Mar. 1, 1952 Apr. 15, 1952 Apr. 15, 1952 Apr. 15, 1952	13.0 22.0 26.0 30.0 30.0 29.0 23.0 7.0 10.0 17.0 26.0 29.0 29.0 29.0 17.0 20.0 30.0 35.0 35.0 32.0	2. 19 4. 38 5. 62 6. 56 6. 56 6. 56 8. 44 2. 50 1. 56 3. 12 5. 62 7. 81 3. 12 3. 75 4. 68 5. 68 7. 81 9. 38 9. 68 7. 81
Bethel (Lat. 44°25′, long. 70°50′ Elev. 720 ft.)	Feb. 27, 1945 Feb. 11, 1946 Feb. 27, 1947 Mar. 13, 1946 Apr. 1, 1946 Feb. 27, 1947 Feb. 10, 1948 Mar. 15, 1948 Feb. 28, 1950 Feb. 7, 1952 Mar. 3, 1952 Mar. 31, 1952 Apr. 1, 1952	31.7 29.7 38.1 26.7 Patches 29.2 25.3 30.7 28.9 17.8 34.6 38.6 26.9	7.57 7.29 8.03 6.16 0.2 6.86 5.58 7.38 6.13 3.62 8.81 11.80 8.85
Errol Dam, N. H. (Lat. 44°47', long. 71°07' Elev. 1230 ft.)	Jan. 15, 1945 Feb. 1, 1945 Mar. 1, 1945 Mar. 1, 1945 Apr. 1, 1945 Jac. 1, 1945 Jan. 1, 1946 Jan. 15, 1946 Feb. 15, 1946 Mar. 15, 1946 Mar. 15, 1946 Apr. 1, 1946 Jan. 15, 1946 Apr. 1, 1947 Jan. 15, 1947 Jan. 15, 1947 Apr. 15, 1947 Apr. 16, 1947 Apr. 15, 1948 Feb. 1, 1948 Feb. 1, 1948 Feb. 1, 1948 Feb. 1, 1948 Apr. 15, 1948 Apr. 1, 1949 Feb. 15, 1949 Mar. 1, 1949	37.0 39.6 37.0 34.0 14.0 14.0 15.0 16.0 31.0 26.0 23.0 23.0 23.0 23.0 22.0 38.0 17.0 18.0 15.5 18.5 24.5 29.5 27.5 41.5 20.0 27.5 16.0	6.25 8.12 10.94 10.26 5.31 1.85 2.81 3.12 5.94 6.25 8.12 7.19 2.44 4.69 5.62 7.50 10.00 5.62 4.69 5.16 6.09 6.40 7.81 8.75 5.62 8.75 8.7

${\bf RESULTS~OF~SNOW~SURVEYS-(Continued)}$

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
	Dec. 1, 1949 Jan. 1, 1950 Jan. 15, 1950 Feb. 1, 1950 Feb. 15, 1950 Mar. 15, 1950 Mar. 15, 1950 Apr. 1, 1950 Apr. 15, 1950 Jan. 15, 1951 Feb. 15, 1951 Mar. 1, 1951 Mar. 1, 1951 Mar. 1, 1951 Apr. 1, 1951 Apr. 1, 1951 Jan. 1, 1952 Jan. 1, 1952 Jan. 1, 1952 Jan. 1, 1952 Feb. 15, 1952 Mar. 1, 1952 Apr. 15, 1952 Apr. 1, 1952 Apr. 1, 1952 Apr. 1, 1952 Apr. 1, 1952	5.0 3.0 7.0 21.0 24.5 33.0 33.5 27.5 12.0 10.0 13.0 18.5 28.5 24.0 15.0 19.0 23.5 27.5 24.0 30.5 27.5 27.5 28.5 27.5 27.5 27.5 28.5 27.5 27.5 27.5 28.5 27.5 27.5 28.5 27.	. 94 .62 1.88 3.59 5.16 7.03 7.97 9.06 8.59 4.38 2.03 4.78 5.47 6.56 8.75 5.16 3.59 4.53 5.78 7.34 9.84 10.30 10.90 8.75
Gorham, N. H. (Lat. 44°23', long. 71°09° Elev. 790 ft.)	Feb. 27, 1945 Feb. 12, 1946 Feb. 27, 1946 Mar. 13, 1946 Feb. 26, 1947 Mar. 13, 1947 Apr. 1, 1947 Feb. 16, 1948 Feb. 15, 1949 Mar. 22, 1949 Feb. 28, 1950 Feb. 28, 1950 Feb. 16, 1951 Feb. 16, 1951 Feb. 16, 1951 Feb. 7, 1952 Mar. 3, 1952 Mar. 21, 1952 Apr. 1, 1952	29.5 29.6 38.1 23.8 25.3 30.6 20.7 19.9 11.6 14.6 31.2 15.4 3.8 4.45 17.1 40.7	7. 01 7. 33 8. 33 6. 13 6. 13 7. 85 8. 22 4. 70 2. 91 4. 57 6. 30 3. 34 . 89 1. 23 4. 66 8. 57 11. 00 7. 07
Middle Dam (Lat. 44°46', long. 70°55' Elev. 1430 ft.)	Jan. 15, 1945 Feb. 1, 1945 Mar. 1, 1945 Mar. 1, 1945 Apr. 1, 1945 Jan. 1, 1946 Jan. 1, 1946 Feb. 1, 1946 Feb. 15, 1946 Mar. 15, 1946 Mar. 1, 1946 Mar. 1, 1946 Jan. 1, 1946 Jan. 1, 1947 Jan. 1, 1947 Jan. 1, 1947 Jan. 15, 1947 Mar. 1, 1947 Mar. 1, 1947 Apr. 1, 1947 Apr. 15, 1947 May 1, 1947 Jan. 1, 1948 Jan. 1, 1948 Jan. 1, 1948 Feb. 1, 1948 Mar. 1, 1948 Mar. 1, 1948 Mar. 1, 1948 Mar. 1, 1948	30.0 39.0 33.0 33.0 11.0 15.0 15.0 38.0 27.0 40.0 26.0 17.0 19.0 38.0 17.0 19.0 16.0 16.0 16.0 14.0 20.0 22.0 38.0 27.0 38.0	5. 98 8. 44 9. 06 9. 38 4. 06 1. 88 4. 38 4. 06 7. 19 7. 19 10. 00 7. 19 1. 88 3. 12 4. 06 6. 88 6. 25 5. 94 1. 88 3. 12 3. 75 5. 00 6. 88 6. 88 6. 88

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
	Apr. 1, 1948 Apr. 15, 1948 Feb. 1, 1949 Feb. 15, 1949 Mar. 15, 1949 Mar. 15, 1949 Apr. 1, 1949 Apr. 1, 1949 Jan. 1, 1950 Feb. 15, 1950 Mar. 1, 1950 Mar. 1, 1950 Apr. 1, 1950 Apr. 1, 1950 Apr. 15, 1950 Mar. 15, 1951 Feb. 15, 1951 Feb. 1, 1951 Feb. 1, 1951 Feb. 1, 1951 Mar. 15, 1951 Mar. 1, 1951 Mar. 1, 1951 Mar. 1, 1951 Apr. 1, 1951 Apr. 1, 1951 Jan. 1, 1952 Jan. 15, 1952 Jan. 15, 1952 Feb. 15, 1952 Mar. 1, 1952 Feb. 15, 1952 Mar. 1, 1952 Feb. 15, 1952 Apr. 1, 1952	18. 0 10. 0 112. 0 110. 0 15. 0 27. 0 10. 0 5. 0 3. 0 8. 0 16. 0 17. 0 24. 0 28. 0 28. 0 22. 0 10. 0 8. 0 11. 0 25. 0 22. 0 24. 0 22. 0 22. 0 24. 0 22. 0 24. 0 22. 0 24. 0 22. 0 24. 0 22. 0 24. 0 25. 0 26. 0 27. 0 35. 0 37. 0 36. 0 37. 0 36. 0 37. 0 36. 0 37. 0 36. 0	6.25 3.44 1.56 2.19 3.12 4.38 2.50 94 62 1.56 3.12 3.12 4.38 5.94 7.81 2.19 3.75 5.31 5.62 2.19 3.75 5.31 5.62 7.81 4.38 4.06 5.94 7.18 9.38 9.38 9.38 9.38 9.38 9.38 9.38 9.3
Pontocook Dam, N. H. (Lat. 44°38', long. 71°15' Elev. 1160 ft.)	Jan. 15, 1945 Feb. 1, 1945 Mar. 1, 1945 Mar. 15, 1945 Apr. 1, 1945 Jan. 1, 1946 Feb. 1, 1946 Feb. 15, 1946 Feb. 15, 1946 Mar. 1, 1946 Mar. 1, 1946 Mar. 1, 1946 Apr. 1, 1946 Jan. 15, 1947 Apr. 1, 1947 Apr. 1, 1947 Apr. 1, 1947 Apr. 1, 1948 Jan. 15, 1948 Feb. 15, 1948 Feb. 15, 1948 Mar. 1, 1948 Mar. 1, 1948 Mar. 1, 1948 Apr. 1, 1949 Mar. 1, 1949 Mar. 1, 1949 Mar. 1, 1949 Apr. 1, 1949 Jan. 1, 1950 Jan. 15, 1950 Feb. 15, 1950 Feb. 15, 1950 Mar. 1, 1950 Mar. 1, 1950 Jan. 15, 1950 Mar. 1, 1950 Mar. 15, 1950	28. 0 36. 0 36. 0 36. 0 28. 0 0 15. 0 16. 0 12. 0 25. 0 22. 0 30. 0 15. 0 20. 0 21. 0 28. 0 22. 0 30. 0 15. 0 22. 0 30. 0 15. 0 22. 0 30. 0 15. 0 27. 0 22. 0 30. 0 Patches 8. 0 10. 0 Patches 3. 0 Patches	5.00 7.50 9.38 9.06 0.156 3.44 3.75 5.62 6.25 7.18 5.62 6.25 7.18 5.62 6.25 7.18 6.88 0.344 4.06 5.31 5.31 5.25 7.50 3.12 3.75 9.4 4.06 5.31

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
	Apr. 1, 1950 Apr. 15, 1950 May 1, 1950 Jan. 15, 1951 Feb. 1, 1951 Mar. 1, 1951 Mar. 1, 1951 Apr. 1, 1951 Apr. 1, 1951 Jan. 1, 1952 Jan. 15, 1952 Feb. 1, 1952 Feb. 1, 1952 Mar. 1, 1952 Mar. 1, 1952 Apr. 15, 1952 Apr. 15, 1952	22. 0 15. 0 0 8. 0 10. 0 19. 0 21. 0 16. 0 0 16. C 19. 0 24. 0 30. 0 38. 0 43. 0 30. 0 20. 0	6.12 5.31 0 1.56 2.19 3.44 5.00 6.25 5.94 0 3.12 3.75 5.62 6.56 8.75 10.90 10.00 5.94
Roxbury (Lat. 44°38', long. 70°35' Elev. 610 ft.)	Feb. 15, 1945 Feb. 27, 1945 Mar. 12, 1945 Jan. 7, 1946 Feb. 11, 1946 Feb. 18, 1946 Mar. 12, 1946 Apr. 1, 1946 Jan. 7, 1947 Feb. 2, 1947 Feb. 2, 1947 Feb. 27, 1947 Mar. 12, 1947 Mar. 12, 1948 Mar. 15, 1948 Feb. 14, 1949 Mar. 21, 1949 Feb. 21, 1950 Feb. 28, 1950 Mar. 22, 1950 Feb. 25, 1951 Feb. 7, 1952 Mar. 3, 1952 Mar. 3, 1952 Mar. 3, 1952	27. 5 27. 5 22. 2 12. 6 27. 2 34. 2 24. 8 est. 21. 2 17. 5 19. 8 26. 3 25. 1 21. 2 26. 3 16. 0 14. 8 23. 0 28. 3 26. 7 8. 18 20. 2 34. 7 26. 5	6.06 5.98 6.04 3.22 6.85 7.07 6.06 0.3 3.55 5.17 5.15 6.43 6.72 4.52 6.16 3.20 4.88 5.82 5.67 7.56 1.93 4.18 8.93 7.07
South Paris (Lat. 44°17', long. 70°32' Elev. 400 ft.)	Feb. 3, 1945 Feb. 26, 1845 Feb. 16, 1946 Feb. 16, 1946 Feb. 28, 1946 Apr. 1, 1946 Feb. 22, 1947 Feb. 27, 1947 Apr. 1, 1948 Mar. 14, 1948 Mar. 18, 1948 Feb. 16, 1949 Feb. 5, 1950 Feb. 5, 1952 Mar. 3, 1952 Mar. 1, 1952	25. 2 23. 2 27. 2 22. 5 33. 2 Patches 17. 0 26. 1 11. 6 20. 6 28. 7 22. 4 14. 3 16. 6 19. 0 40. 1 33. 7 26. 1	5.04 6.46 5.63 6.06 7.82 0.1 est. 4.25 6.19 3.90 4.39 6.15 6.12 3.86 3.54 2.87 8.30 10.70 7.22
Turner (Lat. 44°17', long. 70°15' Elev. 510 ft.)	Feb. 11, 1946 Feb. 28, 1946 Mar. 1, 1946 Feb. 26, 1947 Apr. 1, 1947 Jan. 24, 1948 Feb. 20, 1948 Feb. 17, 1949 Mar. 23, 1949 Feb. 4, 1950 Feb. 19, 1951 Feb. 5, 1952 Mar. 3, 1952 Mar. 21, 1952 Apr. 1, 1952	22.3 30.7 19.7 25.6 12.3 24.4 22.3 17.0 14.4 19.6 22.4 6.0 15.8 34.0 26.5 21.4	5. 16 7. 13 5. 35 5. 64 4. 36 5. 08 5. 85 4. 16 5. 21 3. 32 5. 42 1. 55 3. 08 7. 64 8. 22 7. 28

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Upper Dam (Lat. 44°53′, long. 70°52′ Elev. 1450 ft.) PRESUMPSCOT RIVER BASIN	Jan. 1, 1945 Feb. 1, 1945 Mar. 1, 1945 Mar. 1, 1945 Mar. 1, 1945 Apr. 1, 1945 Jan. 1, 1946 Jan. 1, 1946 Jan. 1, 1946 Feb. 1, 1946 Feb. 1, 1946 Mar. 1, 1946 Mar. 1, 1946 Mar. 1, 1946 Jan. 1, 1947 Jan. 15, 1947 Jan. 15, 1947 Jan. 15, 1947 Jan. 1, 1947 Mar. 1, 1947 Mar. 1, 1947 Apr. 1, 1947 Apr. 1, 1947 Apr. 1, 1948 Feb. 1, 1948 Feb. 15, 1948 Feb. 1, 1948 Feb. 1, 1948 Feb. 1, 1948 Feb. 1, 1948 Apr. 1, 1949 Jan. 1, 1949 Feb. 15, 1949 Feb. 15, 1949 Feb. 15, 1949 Mar. 1, 1949 Mar. 1, 1949 Mar. 1, 1949 Jan. 1, 1950 Jan. 15, 1950 Feb. 1, 1950 Feb. 1, 1950 Feb. 1, 1950 Feb. 1, 1950 Apr. 1, 1950 Jan. 1, 1951 Jan. 1, 1951 Jan. 1, 1952 Jan. 1, 1952 Feb. 1, 1952 Jan. 1, 1952	29. 0 38. 0 38. 0 38. 0 38. 0 38. 0 20. 0 16. 0 18. 0 34. 0 31. 0 45. 0 31. 0 19. 0 18. 0 33. 0 30. 0 26. 0 18. 0 24. 0 22. 0 40. 0 24. 0 25. 0 15. 0 15. 0 15. 0 15. 0 15. 0 16. 0 24. 0 25. 0 17. 0 21. 0 21. 0 21. 0 227. 0 21. 0 21. 0 21. 0 227. 0 21. 0 227. 0 21. 0 21. 0 227. 0 229. 0 25. 0 26. 0 27. 0 21. 0 21. 0 21. 0 227. 0 229. 0 25. 0 25. 0 26. 0 31. 0 31. 0 31. 0 31. 0 31. 0 31. 0 31. 0 31. 0 31. 0 328. 0 331. 0 331. 0 331. 0 331. 0 331. 0 331. 0 338. 0 338. 0	6. 25 8. 12 9. 38 10. 00 6. 25 6. 25 7. 80 6. 28 7. 80 6. 88 7. 80 6. 80 7. 80
Bridgton (Lat. 44°04', long. 70°45' Elev. 495 ft.)	Feb. 27, 1945 Feb. 13, 1946 Feb. 27, 1946 Feb. 26, 1947 Feb. 28, 1950 Feb. 8, 1952 Mar. 21, 1952	33.9 21.8 28.1 24.9 28.1 16.6 34.0	8.40 6.20 6.40 5.65 5.81 4.60 11.00
Lynchville (Lat.44°15' long. 70°47' Elev. 580 ft.)	Feb. 27, 1945 Feb. 16, 1946 Feb. 28, 1946 Feb. 27, 1947	31.1 27.1 39.4 27.9	8.01 7.08 7.82 6.49

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
Sebago Lake (Lat. 43°46', long. 70°31' Elev. 290 ft.)	Feb. 13, 1946 Feb. 15, 1946 Feb. 27, 1946 Feb. 27, 1946 Feb. 26, 1947 Feb. 26, 1947 Feb. 19, 1948 Mar. 20, 1950 Feb. 18, 1951 Feb. 6, 1952 Mar. 3, 1952 Mar. 21, 1952	24.1 13.5 33.0 24.4 21.3 21.5 19.3 20.3 	6.90 2.76 7.44 5.10 5.72 5.52 5.36 5.40 1.00 2.56 6.04 8.59
SACO RIVER BASIN Conway, N. H. (Lat. 43°59', long. 71°06' Elev. 450 ft.)	Jan. 10, 1945 Feb. 16, 1945 Feb. 27, 1945 Mar. 13, 1945 Jan. 9, 1946 Feb. 13, 1946 Feb. 13, 1946 Mar. 14, 1946 Jan. 1, 1947 Feb. 14, 1947 Feb. 14, 1947 Apr. 1, 1947 Jan. 20, 1948 Mar. 16, 1948 Feb. 15, 1949 Feb. 24, 1950 Feb. 24, 1950 Feb. 24, 1950 Feb. 8, 1952 Mar. 21, 1952 Mar. 21, 1952 Mar. 21, 1952	24.5 40.2 35.3 32.8 15.4 29.2 37.6 25.4 22.2 25.0 26.4 25.6 21.5 25.3 27.2 14.0 15.2 31.4 34.0 7.85 23.9 42.5 43.1 43.1 40.2	3.73 8.855 8.49 9.31 2.79 6.83 7.78 5.14 3.66 6.10 6.70 7.58 5.09 7.63 3.93 5.06 7.00 6.44 7.86 5.65 9.03
Cornish (Lat. 43°48' long, 70°47' Elev. 270 ft.)	Feb. 17, 1945 Feb. 26, 1945 Mar. 14, 1945 Feb. 14, 1946 Feb. 27, 1947 Feb. 18, 1947 Feb. 18, 1947 Feb. 19, 1948 Mar. 13, 1947 Feb. 19, 1948 Mar. 18, 1948 Feb. 16, 1949 Feb. 28, 1950 Feb. 17, 1951 Feb. 17, 1951 Feb. 17, 1951 Feb. 6, 1952 Mar. 13, 1952 Mar. 21, 1952	30.4 28.2 23.9 21.8 30.6 18.0 23.9 25.9 21.7 18.8 13.9 26.9 6.6 6.4 	7.36 7.29 8.29 6.26 6.85 4.66 5.62 6.57 5.33 5.53 3.74 6.20 1.38 1.29 2.46 3.95 8.18
Pinkham Notch, N. H. (Lat. 44°16', long. 71°15' Elev. 2000 ft.)	Feb. 15, 1945 Feb. 27, 1945 Mar. 13, 1945 Jan. 9, 1946 Feb. 13, 1946 Feb. 13, 1946 Feb. 14, 1946 Feb. 26, 1947 Mar. 14, 1947 Feb. 26, 1947 Mar. 13, 1947 Feb. 17, 1948 Mar. 16, 1948 Feb. 15, 1949 Mar. 22, 1949 Feb. 28, 1950 Feb. 28, 1950 Feb. 28, 1950 Feb. 16, 1951 Feb. 8, 1952 Mar. 3, 1952 Mar. 21, 1952	42. 0 41. 6 43. 4 48. 3 42. 1 47. 5 36. 1 32. 6 36. 0 45. 1 37. 8 33. 9 34. 1 18. 3 24. 0 31. 4 29. 1 38. 5 19. 2 28. 7 53. 0 52. 5	11. 62 11. 20 12. 74 6. 12 13. 13 14. 70 12. 63 10. 21 11. 00 13. 46 13. 47 7. 87 9. 86 5. 25 7. 96 6. 53 9. 43 4. 55 6. 85 13. 26 16. 10

Location	Date	Depth of Snow in Inches	Water Equivalent in Inches
COASTAL BASINS Amherst (Lat. 44°49', Jong. 68°22' Elev. 150 ft.)	Jan. 9, 1945 Feb. 14, 1945 Feb. 26, 1945 Feb. 11, 1946 Feb. 18, 1947 Feb. 26, 1947 Feb. 26, 1948 Mar. 22, 1948 Feb. 14, 1949 Feb. 28, 1949 Mar. 15, 1949 Feb. 6, 1950 Feb. 6, 1950 Feb. 6, 1951 Feb. 6, 1952 Mar. 10, 1952	7.7 18.3 17.8 15.9 10.8 11.6 21.6 20.7 10.4 15.4 16.1 14.6 16.2 20.2 5.7	1 62 3 65 3 95 3 14 2 70 3 09 5 12 4 92 3 58 3 05 2 85 4 .38 3 .18 5 02 1 .98
Cooper (Lat. 44°59', long. 67°28' Elev. 350 ft.)	Feb. 26, 1945 Feb. 27, 1946 Feb. 21, 1947 Mar. 12, 1947 Feb. 16, 1948 Mar. 16, 1948 Feb. 9, 1949 Mar. 23, 1949 Feb. 14, 1950 Mar. 14, 1950 Mar. 14, 1950 Mar. 1, 1951 Feb. 8, 1952 Mar. 1, 1952 Mar. 1, 1952	24.4 19.0 33.9 8.8 8.4 23.1 24.4 13.0 16.8 7.4 11.0 12.3 7.8 29.1 19.9	7.48 4.52 7.00 1.90 3.38 5.50 6.75 2.92 5.80 1.70 3.65 2.28 1.60 6.80 6.52
Franklin (Lat. 44°38', Jong. 68°08' Elev. 240 ft.)	Feb. 26, 1945 Mar. 20, 1945 Feb. 11, 1946 Feb. 27, 1946 Feb. 27, 1947 Jan. 30, 1947 Feb. 17, 1948 Feb. 26, 1948 Feb. 28, 1949 Feb. 28, 1949 Mar. 23, 1949 Feb. 14, 1950 Feb. 27, 1950 Mar. 14, 1950 Feb. 15, 1951 Mar. 2, 1951 Feb. 7, 1952 Mar. 1, 1952 Mar. 1, 1952 Mar. 1, 1952	15.4 7.6 11.1 25.4 10.2 24.6 19.6 15.8 14.4 11.0 8.8 4.5 11.2 7.6 9.0 21.4	3 .55 2 .01 2 .44 4 .83 2 .45 4 .80 4 .88 5 .05 2 .78 3 .00 3 .20 1 .38 2 .80 2 .80 4 .85 4 .85
No. Searsmont Lat. 44°24', long. 69°16' Elev. 480 ft.)	Feb. 28, 1945 Feb. 27, 1946 Feb. 27, 1947 Jan. 30, 1948 Feb. 26, 1948 Mar. 15, 1948 Feb. 8, 1949 Feb. 28, 1949 Mar. 23, 1949 Feb. 27, 1950 Mar. 2, 1951 Mar. 1, 1952	19. 4 19. 5 7. 2 21. 2 13. 4 22. 5 17. 1 13. 0 6. 20 16. 6 8. 7 23. 1	5. 66 3. 70 1. 52 4. 00 4. 32 6. 08 3. 25 3. 28 2. 88 3. 88 1. 72 6. 00
Whitneyville (Lat. 44°43', long. 67°31' Elev. 110 ft.)	Feb. 14, 1945 Feb. 11, 1946 Feb. 27, 1947 Feb. 16, 1948 Mar. 15, 1948 Feb. 8, 1949 Mar. 23, 1949 Feb. 14, 1950 Mar. 2, 1951 Mar. 1, 1952 Mar. 11, 1952 Mar. 12, 1952	21.0 11.2 10.5 20.8 20.2 12.5 8.4 3.0 13.4 28.5 17.7	4.35 2.04 2.55 5.72 6.68 2.45 3.12 42 2.18 6.55 5.10 5.12



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