

Estimate of Expenses of the Department of
 Meteorology and Climatology for the Year Ending June 30, 1911.

Salary of Observer (one-fourth time)	\$ 600. ⁰⁰
Salary of Associate Observer (full time)	1800. ⁰⁰
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	\$2400. ⁰⁰

Project I - Frost Forecasting from Mountain Tops.

Final payt on base station meteorographs	\$200. ⁰⁰
Reconstruction work on Meteorograph mets at Summit.	100. ⁰⁰
Year-clock for ^{alone} meteorograph	50. ⁰⁰
Aneroid cells to replace smaller ones	25. ⁰⁰
Record sheets for all meteorographs	100. ⁰⁰
Rebuilding Refuge Hut at Contact Pass	50. ⁰⁰
Installing Base Station meteorographs	25. ⁰⁰
Provisions, bed, hay, etc. at Mount Rose Ranch and at Summit of Mount Rose	100. ⁰⁰
Kite flying, reps. gasoline, etc.	25. ⁰⁰
Kite meteorograph	15. ⁰⁰
Salaries of two observers at base stations at Truckee and Lake Tahoe	90. ⁰⁰
Salary of assistant in construction work	50. ⁰⁰
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	\$830. ⁰⁰

Project II - The Relation of Mountains and Forests to the Conservation of Snow.

1 aluminum snow sampler with spring balance
for delicate snow measurements \$10.00

Steel tubing for heavier snow sampler,
spring balance, tool work 25.00

2 Thermometer shelters, thermometers and
thermographs for study of snow under
ideal and other forest conditions 130.00

1 Doz. Special Thermometers for study of
temperature in snow fields 30.00

4 Evaporation Pans and spring balances 25.00

Reconstruction of precipitation tank pipe
at summit of Mount Rose 25.00

Experimental Snow pipe of large diameter 25.00

Repairs to snow chases 10.00

Snow trips to Lake Tahoe 50.00

Snow trip to Ruby Mountains 100.00

Photographic views 25.00

Salary of
Assistant at Lake Tahoe to conduct weekly
snow measurements 75.00

Salary of assistant in snow measurements
on Mount Rose 50.00

Note books, letter files, stationery, ^{stamps} books,
magazine literature \$ 35.00

Total \$3845.00

The above items are estimated on the minimum basis. If only \$600 are available for current operating expenses, Project II should be abandoned and in Project I items for Record Sheets, Rebuilding of Refuge Hut, and items on Kite flying should be rejected - all energy and attention should then be concentrated on placing the meteorographs in working condition.

I will, ^{in case Project II is abandoned,} devote my one-fourth time to preparing the results of this past year's snow studies for publication.

Very respectfully,

J. E. Church, Jr. Oberlin