

1. Project I - Cloud, Cloud - Bulletin published

Project II -

Evap. data Lake Tahoe + Marlette Lake + Mt Rose.  
Articles on Evap. Results - Comp. with work in Sweden  
" Snow Surveying etc.

Run-off - Divergence → { Nature of the year  
Slowness of run-off  
Snow on Mt Rose  
Evap., temp.

Cause of divergence

New problem - { Surveys with observ. of run-off.  
Data 1901 - run-off.  
1906 - 1916 - Precip., cloud., temp.  
1915 - humidity, wind, etc.  
Meas. at Reed.  
Intensive study -  
applic. to Lake Tahoe

Project III -

Character of season.

Frosts - number, character

Destructive Series of Freezes -  
Traces of hard-freeze during winter  
Results of frosts

Fruit at Tahoe Lake, Genoa, Hazen Beach.

Pyramid Lake. { Temp. of water in spring.  
" " " " autumn.

Early Journal  
Reminiscences  
of project -  
Need of exactness  
in use of apparatus  
necessity in other

Conferences - See. Pan Amer. Sci. Cong. Paper on  
Snow Surveying; Its Problems & their Solutions  
E. L. Drake, Supt. of Irrig. Ottawa  
Sturtevant, Director Met. Service, Canada

Publications and MSS.

Evap. of Snow

Snow Surveying; Its Problems & their Present Phases

Notes. Face marks for phot. against snow glare  
Frying of Frozen Meat. Sci. Amer.

Plans

Cooperation -  
U.S. Weather Bureau -  
Reclamation Service -

Surveys of Lake Basin  
extended.  
Inauguration of snow  
surveys in Carson & Walker  
Basins under initiative  
of U.S. W.B.

Evap studies in  
water outlet.

Reclamation Service -  
Ingham become caretaker of ~~the~~ outlet,  
Headquarters incl boat house for  
Cabin cruiser.  
Office, etc,

Plans -

Project II

~~Project I~~

Gradual closing up of the work - <sup>by Office of Exp. Stations</sup> on ground that  
not intimately enough connected with agriculture  
in the narrower sense.

<sup>State</sup> ~~Project I~~ is to be continued during coming years  
and results analyzed to date.

Mt Rose Station essential for two reasons:

(a) Climate at top of basin compare with  
station records at Tahoe city

(b) Continuance of snow survey on Mt Rose  
as part of general system until recent  
courses in the S.E. part of Tahoe Basin  
can be continued long enough to become  
an integral part of it

And <sup>is being</sup> ~~is being~~ supported for the present from funds.

Funds.

Continued experiments dependent upon further Coöp

Project III. Coöp. with Fed. Exp. Farm at Fallon,  
will continue for series of years,  
and results will then be published.