

Mount Rose Observatory -

Maintenance outside of salary of S.P.F. ^{incl. Truesdell \$60.}
\$250 per year. The only observatory
of like situation or comparable in height
in America.

Plant suffic. to throw light on
~~many problems.~~ the relation of the
upper to the lower air.

Is absolutely essential to the another
proj. now partially provided for:

The study of the relation of topog. to
acc. of frost. This landlocked valley
ideal for purpose. While ~~may~~ ^{prob. will} not
reveal any method of controlling frost
occurrence, it will serve to settle
a very interesting meteor. question.

Temp. Survey -

~~For \$250 or less per year.~~

In state where temp. cond. play large
part in determ. agriculture, it seems
highly desir. to determine temp. cond.
of the lands that give any promise of
being best under cultivation. - and
~~comp. them with types of~~

1000
 4798.50
 1240.07
 478.22

500

4000

4798.50

1240.07

478.22

4000

3 slabs = 160 a year =
 say 500 for temp 3 yrs
 500 " pressure 15"
 Engraving plate 10.00
 Bulletin on frost: Cornell \$25.00
 Ames
 Sveden
 Newspapers, mag, etc,

Boat:

30
 5.20 Equipment & supplies
 \$1008

Salaries ²⁴ ~~500~~ 4000
~~5208~~

* - 3 -

Length of growing season,
 No. of hours temp. is below danger point.

This poss. of planting certain hardy types
 of fruits or crops or none at all.

This Agr. Meteor. now advocated by
 Agr. Inst. at Rome, and coming into being
 in Canada and is estab. in Ohio can be
 made to serve Nevada directly.

It is means the deterring. of the States
 resources and the conserv. presentation of the
 same to intending settlers. It should go hand
 in hand with deep farming or extension of irrigation
 by streams & wells. Coop. with Agr. & Horticulture

Prof. H. H. Henshaw,
 Value of Henshaw,

Dev. in Texas, Nevada, etc.
 Neb. on St. Fran.
 \$2.00 per year, or even less,
 during the winter.

Two years!
 cancelled
 Net. per year
 Net. 7. now + regularly
 9 other half into calendar