CALIFORNIA COOPERATIVE SNOW SURVEYS

Snow Survey Training Curriculum

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Current Program activities related to sampling training curriculum

- Snow Tube O&M
- Snow Course Maintenance
- Snow Course Data QA/QC
- Archiving Snow Notes (scanning)
- Lease/permit agreements

Snow Survey Training Activities and Curriculum Ideas

Current Activity

- Cursory Data review (emails sent this summer)
- Training 2011-2012
- Testing new cutter head designs
- Hands-on field training

Ideas for supplemental training materials

- Training video for surveyors?
- New training manual?
- New data collection technology?

What is currently available?

- SCS Manual, Ag Handbook No. 169, Dec 1959
- DWR Manual, 1980's?
- Other manuals, research, or studies?

<u>Current experience and historical knowledge</u>

- We need your input, experience, training manuals, techniques, and tools
- Brainstorming phase
- Goal: compendium of information

Training Update Goal:

com·pen·di·um [kuhm-pen-dee-uhm] noun:

1. A concise, yet comprehensive compilation of a body of knowledge
2. A compendium may summarize a larger work
3. The body of knowledge associated with some delimited field of human interest or endeavor

Ag Handbook No. 169

For sale by the Superintendent of Documents, U. S. Government Printing Office
Washington 25, D. C. - Price 25 cents

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SNOW-SAMPLING PROCEDURE

Importance of accuracy

Accuracy is essential. A small error in snow sampling can produce a large error in the water-supply forecast. An error in measurement not only affects the current year's report but also the statistical analyses of the data for years to come.

Take special care to avoid error while reading the snow depths and tube weights. Be sure the core sample represents the full depth of the snow.

This is the end