

SIERRA TESTING SERVICE

9450 E. Collier Rd.- Acampo, Ca. 95220

Ph (209) 333-3337 / Fax (209) 339-9691

www.sierratestingservice.com

SIERRA HAY PROBE INSTRUCTIONS

The design of the Sierra Hay Probe lets you sample large stacks of hay efficiently. The probe is constructed by using the center portion of a golf club shaft welded onto a metal tube. The probe comes with a clean out rod, which also protects the cutting edge during storage. We suggest two different procedures to get a representative core sample from baled hay.

#1 – Hay with normal moisture:

You place a sample bag over one end of the handle. Keep the handle in a vertical position. Remove the clean out rod then begin to push the sampler into the end of the bale as far as possible. With dry hay the probe will go in nearly to the handle. The hay will then move through the probe and fall into the sample bag. Then go on to the next bale until you have completed the stack. The small hole in the back of the handle is there so you can see if your probe is cleaned out. Be sure to place the clean out rod back in the probe to store.

#2 – Hay with high moisture:

Place a sample bag over one end of the handle. Push the sampler into the hay as far as possible. Then use the clean out rod to push the sample core into the bag. Repeat this procedure for each core sample. Wet hay will wedge in the probe if you try to take more than one sample at a time.

When the cutting edge becomes dull you can restore it with an emery cloth or a fine file. Try not to change the angle of the cutting edge. If you have any questions please call Sierra Testing Service at (209) 333-3337. Thank you for using the Sierra Testing Probe.