

Corn Sizing Services

SHELLER RUN CORN SIZING/ CLEANING/TREATING SERVICES

SoDak Labs can size sheller run corn lots (50–75 pounds) into 4–5 grades (24/19/16 or 15 and split Rounds and Flats on a 12 or 13/64 slot). Aspirating and color sorting is available as needed (Satake FMS 2000 color sorter). We can apply seed treatments (standard or customer supplied formulations), package for seed testing and contra season grow outs. Seed testing is a quoted rate through the laboratory. Common tests include: germination, cold, pre-conditioned cold (Sept–Oct new crop only), traits (herbicide and insect), hybrid purity/ electrophoresis, sterile/fertile testing, and other custom tests as requested. Please contact SoDak for pricing information.

SIZED SEED GROW OUT PACKAGES

For companies who do their own sizing, we can treat, when required, and prepare grow outs on your sized seed.

SMALL SEED LOT CONDITIONING

SoDak Labs offers small seed lot conditioning (500 to 1200 pound seed lots or similar), aspiration, color sort, sizing, and treating. Customer supplies bags and treatments.

HAND SCREENING SERVICES

SoDak Labs will shakeout your bulk lots using small hand screens to provide data on each seed size between 25/64 and 15/64, along with seed counts for each size. This allows the client to go online and manipulate the size combinations to arrive at desired 80K bag weights. The client informs laboratory of desired 4 grade sizes and the lab combines sizes and treats 4 grade sizes.

