Fresh water v Saltwater experiment

After watching the youtube video I predict that the outcome of me doing the experiment will be the same which was the large and middle-sized piece of potato will float in salt water but sink in fresh water.

1. Get all the equipment together – water, salt, 2 glasses, a spoon for stirring and a potato
2. Put 3 tbls spoons of salt in one glass and leave the other with no salt and fill each glass with the same amount of water
3. Cut the potato into 3 different sizes for each glass
4. Put the large piece of potato into each glass and record if it floats or sinks
5. Do the same with the other 2 sizes

Outcome: My findings were different from the video. All of the potato pieces sank in both glasses

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