

LOVEJOY DIAMOND SCREENS

◆ DIAMOND HUNTER'S FIELD GUIDE ◆

Welcome to the Crater of Diamonds! With these tips and best practices, you'll be prepared for a successful and unforgettable diamond hunting adventure.



SETTING UP YOUR WASH STATION

- Choose your location based on water access first. Spigots are located on the East drain, and the West drain. Hand pumps are located near the bottom of the West drain and in the North field.
- In addition to water access, you'll want to look in the area and make sure you can find gravel in the bottom of the furrows. If not, explore another area.
- Some folks just set up their canopy and chairs next to the public wash station so they have a place to sit down and take a break. Please take frequent breaks if it's hot.



Lovejoy Tip: Use your wagon to gather your first load of quality gravel early, then process it at your wash station.



EQUIPMENT CARE

- Do not push clay through the screens. There are no diamonds in clay and it will end up ruining the screens over time.
- Be careful when using shovels to get gravel out of your buckets, if you put it in too forcefully you will break the bottom of the buckets. We don't receive any rental money for the buckets, we loan them as a courtesy so please be kind.
- Rinse your wagon at the Boot Wash Station, especially the wheels, and give a quick rinse of the screens, buckets, hoses, chairs and tools before returning.
- Let us know if anything is damaged, so it doesn't affect the next guest using the equipment.



Lovejoy Tip: The yellow handle on our wagons is the dump feature. Unlatching that allows you to drain the wagon so you can either fill it back up, or drain it at the boot wash station as you're leaving.



FINDING GOOD GRAVEL

- Quality gravel beats quantity.
- Look for colorful gravel in the bottom of the furrow and drains, low areas, and where heavy material settles.



Lovejoy Tip: Stay away from clay. Diamonds are found in gravel—not clay. Focusing on quality gravel improves your chances of success and helps protect your screens.



STAY HEALTHY IN THE HEAT

- Drink plenty of water. I always say figure out how much water you need then double it. It's a long walk back to the wash station. We do have coolers available if you do not have one.
- Bring protein snacks.
- Wear sunscreen, a hat, and UV protection.
- Take frequent breaks.



Lovejoy Tip: If you stop sweating, get into the shade, cool down, and hydrate immediately. Most of the staff at the crater are trained in heat related issues, let someone know.



WASHING & SIFTING

- Let the water do the work.
- Take your time during final sorting.
- Change your water if your centers stop separating well.
- Take your gravel centers home at the end of the day. About half of the diamonds registered at the park are found after miners take their concentrates home, allow them to dry and search through them carefully one spoonful at a time.



Lovejoy Tip: Put your take-home gravel in a thin layer on an old cookie sheet and place it in the oven at 200°F for about 20 minutes. Once dry, search through it one spoonful at a time. The only things that should shine back at you are diamonds and other gemstones.



WHAT TO BRING FROM HOME

- Extra buckets
- Hand trowel
- Spade shovel
- Ziploc bags



Lovejoy Tip: Our packages are very comprehensive, but especially if you have a group over two people, bringing these items will be helpful.



EQUIPMENT RETURN

- Return equipment by 6:00 p.m. on the last day of your rental. Place all equipment back in the wagon and leave it with the other rental wagons in the designated return area.

◆ Happy hunting – and good luck finding your diamond! ◆

◆ Lovejoy Diamond Screens