



**Master Seed  
Welcomes  
Spring 2018!**

## Damage Control: Getting to the ROOT of the problem for your best lawn ever!

Despite the snow fall in recent weeks, we can all sense it: Spring is here! That means that it's time to start thinking about your lawn - but where do you begin?

Damage to your lawn during the winter is inevitable, but properly identifying the source of the damage is essential to successful turf re-emergence when the temperatures begin to rise. Just like when our bodies are sick, your lawn requires an appropriate diagnosis so that any underlying pathology can be treated in order to restore your lawn's health. However, lawn damage can be difficult to diagnose as the manifestations of various sources of damage are very similar. Therefore, having a professional take a look at your lawn is imperative!

The professionals at **Master Seed** pride themselves on their ability to properly diagnose a lawn and provide the appropriate prescription. With the right treatment, the health of your turf can be restored, allowing the next step of growing a lush, green lawn that is the envy of the neighborhood! **Hydroseeding** is your best option for the strongest, healthiest lawn available by harnessing the power of germination, where the blade grows up while the roots grow down, embedding in the soil on their own to produce vigorous, hearty grass.

Read on to find out how **Master Seed** can help you treat your turf and achieve a beautiful lawn! First, however, a diagnosis must be determined if damage is present!

Mites are very common in Colorado and can cause rapid, severe, and extensive destruction to your lawn. These tiny turf vampires attach themselves to grass blades and extract chlorophyll, saps, and moisture, leading to matted-down, brown patches of grass. Unfortunately, mites are predominantly active in the winter, and the damage that they cause often manifests seemingly mysteriously in the spring as your lawn emerges from dormancy. These pests commonly affect southern- and western-facing areas with lots of sun.

Mite damage is often misdiagnosed as "winter kill" since these conditions are essentially indistinguishable to the untrained eye. Although winter kill is a very common term, winter kill itself is fairly uncommon in our climate. Winter kill is caused by snow that fails to melt and sits on top of the turf for a long time, causing grass to freeze to death. Unlike mite damage, where grass appears to slump over but remains in place, grass affected by winter kill decomposes quickly, leaving bald patches rather than grass mats behind. Winter kill primarily affects northern- and eastern-facing areas where shade is often heavy.

Snow mold is relatively rare, but often occurs in early spring when temperatures begin to rise. Snow mold results in discolored, grayish patches of grass and is caused by snow build-up, with excess moisture and increasing temperatures providing an ideal breeding environment for various mold species. Fortunately, this affliction is easily diagnosed by a savvy professional and is easy to treat!

### Know your damage: Mites

Matted-down brown spots of fallen over grass



### Know your damage: Winter kill

Dead, decomposing grass



### Know your damage: Snow mold

Patches of discolored, grayish grass





Master Seed Magic!



*\*New lawn installation in Denver*

## It may be April Fool's Day, but your lawn is no joking matter!

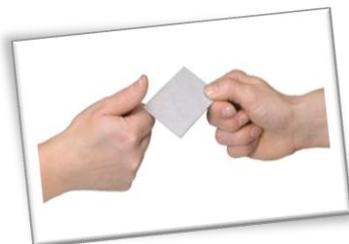
Now that we've covered the basics of lawn damage, let's talk about how to get that gorgeous, rich green turf! Whether your lawn requires repair or simply a springtime boost, **Master Seed** is here to help.

Hydroseeding is a process in which seed and any combination of fertilizer, biostimulants, moisture retention polymers, tackifiers, and other additives are combined with water and hydroseeding mulch to form a slurry that is sprayed onto the ground to establish vegetation and control erosion.

We blend BioMulch seamlessly into your lawn so that bare spots or damaged areas are no longer detectable.

We can customize our application to suit any conditions – even if you need an entirely new lawn! Hydroseeding provides the strongest, healthiest lawn available by harnessing the power of germination, where the blade grows up while the roots grow down, embedding in the soil on their own to produce vigorous, hearty grass. The best part is that hydroseeding costs a fraction of the price of sod! Check out our website for more before and after photos and to learn more about the benefits of hydroseeding!

**Call today for a free estimate!**



**Referral Special!**

For every referral you send us that books a job, we will stop by your home for a free fertilizer application, up to a \$75 value!