

WEED WORLD™

ISSUE 133

NEW CBDs
Seed Season 2018

CANADA
WHAT LEGALIZATION
LOOKS LIKE

THE **DANK
KNIGHT**
ON A QUEST TO HELP
THOSE IN NEED

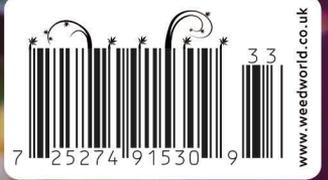


Learn How Humboldt
HARVESTS

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Can One Farmer Stop Pollution?

ILVA is the biggest steelworks in Europe. Owned by the Italian Riva family and situated in the southern Italian city of Taranto, the 15 million square-meters steel plant provides work to about 12,000 employees with a capacity to produce 8 million tonnes of steel per year. The pollution originating...



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The Making Of Mendo Dope

From the day we grew our first Cannabis plant, it was always a dream to have our very own strain. In the Art of Cultivation and studying the science of cannabis, we were ready to make our dream reality. We did this with our good friend Subcool over the past...



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There is an old verse in a Grateful Dead song that goes: "I been ramblin' hereabouts for ten good solid years, and if I told you all that wind down here could probably burn off both your ears." Cannabis has always been part of my life and therefore living a secluded rural lifestyle has always...



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Plus! Look out for the BONUS reports on the new strains for 2018! | This issue's cover image courtesy of Ocanabis



What you can and can't do in California with

Recreational Marijuana

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Hey, Californians! Now that California is finally selling recreational marijuana, you might be thinking "Great, now I can get rid of this card." But if you're also thinking "Great, I can't wait to get stoned and drive to work," you may need a refresher course on what's legal and what's not. California's Proposition 64 allows for recreational use for marijuana, but also imposes a few rules to keep everyone safe when out and about.

What You Can Do

Buy Weed, No Card Required

As of January 1 2018, you no longer need a medical marijuana card to get yourself some pot. As long as you're

21 and over, you're able to purchase up to one ounce of marijuana, or eight grams of concentrated cannabis. If you are a medical marijuana patient, you'll be exempt from the retail sales tax on medical cannabis if you possess a Medical Marijuana Identification Card issued by the California Department of Public Health.

Grow a Few Plants

You can grow your own marijuana plants, up to six at a time. Since you're growing it yourself, you get to harvest and keep whatever your plants produce, though it must be in a locked container, out of view from the public. That plant can only be grown indoors, or inside an enclosed structure.

What you Can't Do

You Still Can't Smoke in Public

Smoking marijuana in public is still illegal, and brings with it a \$100 fine. You're also prohibited from consuming marijuana near schools and daycare centers, and can't have any marijuana when on school grounds. Of course, anyone under 21 is prohibited from possessing marijuana of any amount.

No Smoking and Driving, Either

You can have marijuana in your car, though driving while under the influence of marijuana is illegal, just like driving under the influence of alcohol. Also, that marijuana must be in a sealed container. If that seal is broken, you'll have to put your pot in the trunk of your car.

Don't Buy Too Much Weed

You're only allowed to purchase up to one ounce of marijuana. Any more and you're committing a misdemeanor punishable by a \$500 fine or a few months in jail. If you're growing marijuana, you can keep as much as your plants harvest.



After years of mastering the Art of Cultivation and studying the Science of Dank we were ready to make our dream reality. Working closely with our good friend Subcool over the past few years we had been talking about creating a strain called "Mendo Dope" but we didn't know where to start. When it comes to creating a new strain you want it to be the best. You want to capture every grower and smoker with something new and unique that they will remember.

In 2015 we found a very special pheno of "Locomotion" that produced pink hairs and had a strong smell of burnt rubber and tangerines. This was just one of our extra seeds growing in a 1 gallon pot on the side of our garden. Bleezy noticed that it began flowering and realized it was something very special so we quickly transplanted and gave it some love. After a few weeks the plant began to re-veg and we were able to take a clone and keep her alive in our mother room. We are very picky when it comes to what we really enjoy smoking. For us it is all about the flavor so that is what we really wanted to make shine in this creation.

In 2016 we were able to put this special pheno of Locomotion to the test and find out how well she would perform in a full outdoor season. This Locomotion pheno became an instant hit in the garden. Everyone that came to visit our farm was instantly drawn to this beautiful plant because of its amazing purple and pink colors. Not only was it colorful but the plant was amazingly strong with every branch towering in the sky holding up massive spear-shaped buds without a problem. Locomotion has a strong resistance against mold and the end product is a definite eye catcher. Once we were able to roll up the first dry bud and give it a real taste test we knew it was fire! The smell was beyond delicious and the taste was absolutely mouthwatering. It was packed with an insane flavor that you could enjoy smoking all day. Every inhale filled your taste buds with a tropical explosion of terpenes.

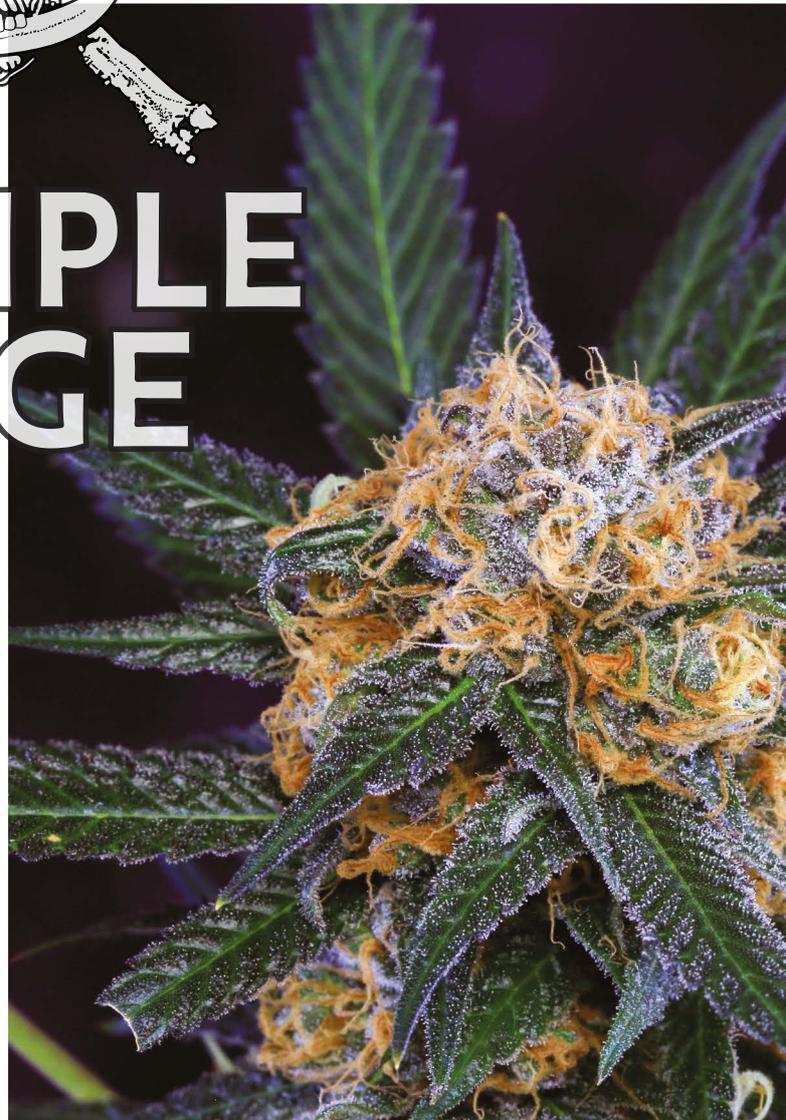
Throughout the season Subcool had been watching the Locomotion perform outdoor and we all had a good idea about using this in our new creation. The next step was to figure out what we could combine with this unique pheno. We needed something that would not only complement the flavors but also add more resin to this amazing flower. Long time grower and Award Winning breeder Subcool had an idea of hunting for a new Querkle male and using it to cross with this pink hair Locomotion. Subcool's "Querkle" is a cross between Purple Urkle and Space Dude. By breeding this with the Locomotion we were hoping to increase the overall resin production adding the grapes, cherries and lemons into the mix and increasing the resin production with the Space Dude. It was finally time to start the mission and create our very own strain.

Subcool cracked the Querkle seeds and we got our Locomotion clones cut ready to make a one-of-a-kind cross that was sure to blow people away. It was such an amazing experience for us to visit Subcool's garden to see and learn the process of indoor breeding. Walking into the famous Weed Nerd grow room and witnessing "Mendo Dope" come to life was history in the making. Pollen was floating through the air like a snowy winter day and the Cannabis Hunter was creeping under the canopy of the plants. We were immersed in a jungle of Locomotion that would soon be packed full of fresh new seeds. Harvest couldn't have come any faster, next thing we knew we were down in Subcool's vault shucking seeds for the first time in our life. I can still hear the sound of all the seeds falling into the bowl as we collected them, it was music to our ears. After carefully sifting through the crumbled buds and leafs we had a mountain of Mendo Dope seeds ready to package and get out to the testers.

Right away everyone was anxious to get these new seeds sprouted and find out if they would pass the final test. All of the testers seemed to have extremely fast germination results



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TIMING

Finding the sweet spot for harvesting strains on your property is a matter of time, attentiveness, and knowledge of what you're looking for in the end-product, Jodrey said. While growing Creme Brulee on Ganjier Farms, he ran that cultivar for three years before he determined the best time to harvest it in his farm's microclimate. He took regular samples of the plants starting in mid-September, always from the same place with equal sun exposure.

Every few days he would take samples and let them dry, and he said he

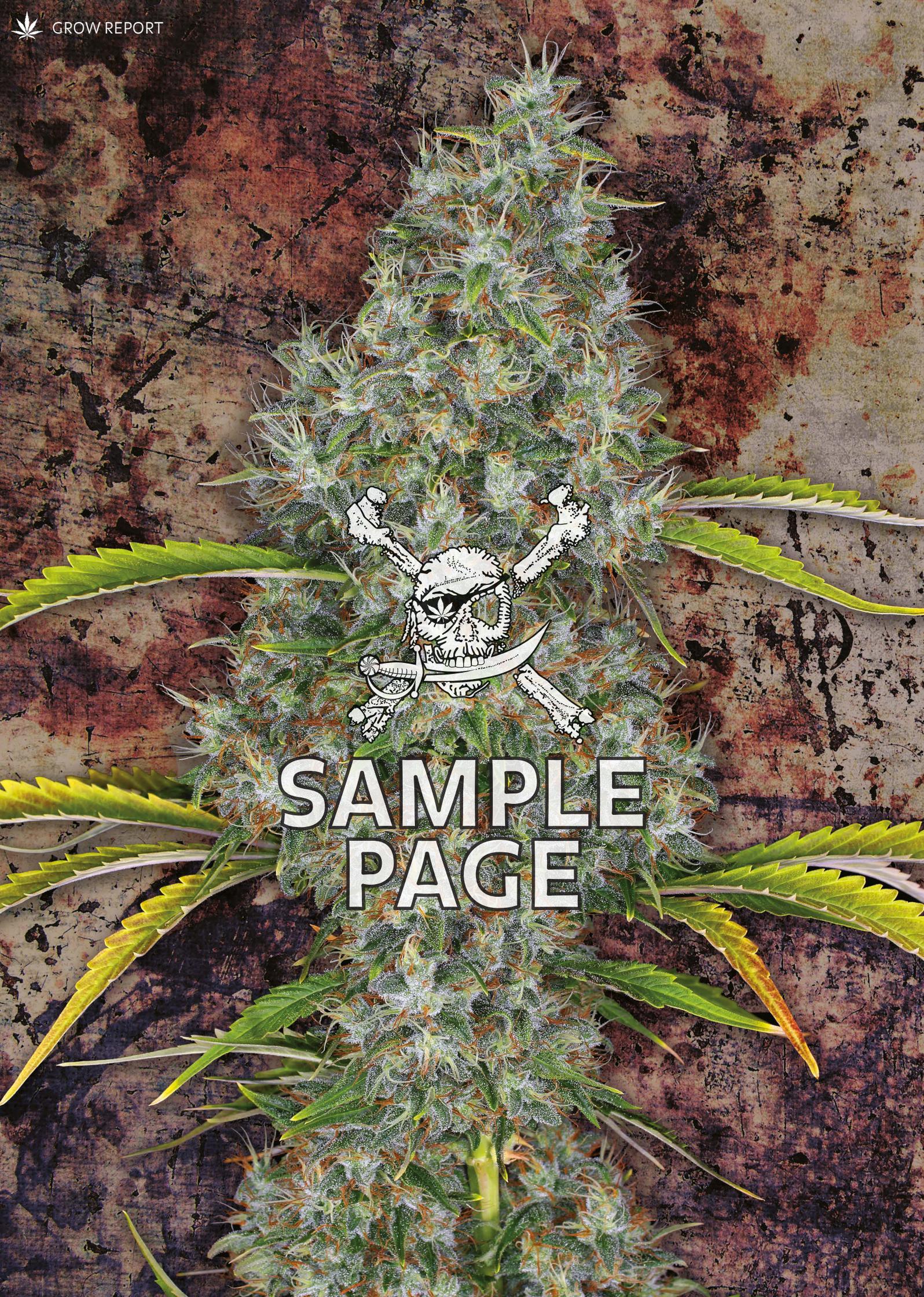
compared the sample's quality and weight to find the ideal harvest date.

"When we ran Creme Brulee the first time, I took it to October 4 and lost a lot of the monoterpene signature that was present. It started to fade," Jodrey said. But when he harvested it around September 27 the next year, the monoterpenes remained. "If I take it a little longer, I have a really rich thick flavor in the extract and a rich flavor in the smoke, but I don't have that same monoterpene signature. Those are things that are really crucial if you're trying to drive sales." Monoterpenes are the ones that are the most volatile --

that means these are the terpenes that buyers can most easily smell, Jodrey said.

Once the flowers are harvested, they head for the drying room. Jodrey said he selects a season's cultivars in part based on when they will mature. He plans for 10-15 days in between each harvest to allow time for drying.

Not all cannabis is dried and harvested the same, however. Humboldt farmers have learned as the concentrate markets developed in the last several years, harvesting for extract requires a different approach.



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