

## **Top 20 Highest THC Strains On The Market Right Now**

The THC content in Cotton Candy Kush Auto marijuana seeds reaches up to 22%, while the CBD percentage is around Additional Breeder: Advanced Cannabis Species: Genetics: 50% Indica/50% Flowering Time: 50-60 THC: 19% CBD Level: Moderate (3-10%) Feels Like: <a href="https://500px.com/p/cheyscarebmobuschsourpi">https://500px.com/p/cheyscarebmobuschsourpi</a>

Balkhi is a pure Afghan landrace cannabis strain collected in the hashish heartland of northern The compact, heavily branched plants grow in a spherical structure with broad to narrow Successfully grown indoors and outdoors, reaching between 3 to 10 feet <a href="https://iin.instructure.com/courses/40699/pages/how-to-fatten-up-buds-before-harvest-fattening-up-your-buds-for-your-best-harvest-yet">https://iin.instructure.com/courses/40699/pages/how-to-fatten-up-buds-before-harvest-fattening-up-your-buds-for-your-best-harvest-yet</a>



Growing Marijuana In Louisiana Last Updated On 5 May 2022 Jenny Bloom Selling any amount of marijuana in any form is illegal, and Louisiana is not forgiving for even first-time This means a drug dealer will spend at least five years in jail for selling you Please note: ILGM is NOT a legal <a href="https://social.msdn.microsoft.com/profile/gorilla%20cookies%20strain/">https://social.msdn.microsoft.com/profile/gorilla%20cookies%20strain/</a>

## Effect of seed moisture content and storage temperature on seed longevity of hemp (Cannabis sativa)

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## ABSTRACT

Hemp (Connabis sativa L.) is one of the earliest domesticated plants grown for its protein and oil rich seed, fiber and psychoactive substances and it is one of the earliest known medicinal plants in human history. Studies were conducted on seed germinability (germination test) and viability (topographical tetrazoliun chloride test) in three seed lots to determine the seed quality. Studies conducted on effect of five seed moisture contents (5, 7, 8, 10 and 12 % on fresh weight basis), three storage temperature (ambient, 15°C and -20°C) and eight storage periods (0, 3, 6, 9, 12, 18, 24 and 36 months) on seed longevity revealed that the critical moisture content (moisture content required in seeds for retaining initial germination after storage of seeds up to 36 months) of seeds for ambient storage condition of Delhi was 5 %, which increased to 7 % in 15°C and 12 % at -20°C storage temperature. The seeds are desiccation as well as chilling tolerant, therefore, exhibit orthodox storage behavior and are ideal for ex-situ conservation of seeds in seed/gene banks.

Key words: Cannabis sativa, Hemp, Orthodox seeds, Storage behaviour

About 7.5 million samples of seeds are stored in 1750 National, International and private seed banks since 1970s, because storage of seeds in seed banks/gene banks is generally considered the safest, most inexpensive and most convenient method of conservation as seeds occurv little space, and also they require little attention over considerable period of time. Conservation of germplasm only in field condition is risky as it can be lost because of genetic erosion, pest or disease or adverse weather conditions (Engelmann and Engels 2002). However, storage of seeds in seed banks for ex-situ conservation needs a thorough understanding of post harvest seed physiology as seeds exhibiting orthodox seed storage behaviour (desiccation tolerant) can only be stored in seed banks for a longer period of time without losing the seed viability. A sizeable section of economically important plants produce seeds that are termed as recalcitrant or desiccation sensitive seeds and can not be stored in seed/gene banks like orthodox seeds. The ability of many orthodox seeds (Roberts 1973) to remain viable for a long period of time make them convenient for the long-term ex situ conservation of plant germplasm in seed/gene banks as the longevity of seeds in

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storage is mainly determined by seed moisture content and storage temperature, with life-span increasing predictably with decreasing temperature and moisture content (Harrington 1972, Ellis and Roberts 1980). However, there are also wide inherent differences in seed longevity between species (Harrington 1972, Priestley et al. 1985). For example, the predicted time for viability to decline from 97.7% to 84.1% for seeds stored under gene-bank conditions ranges from approx. 30 years for Ubnus carpinifolia to approx. 6000 years for Sorghum bicolor (Probert et al. 2009). However, there is already evidence that some species produce seeds with much shorter longevity in dry storage. For example, seeds (with high initial viability) of Anemone nemorosa are predicted to survive, 1 year under seed bank storage conditions (Ali et al. 2007). Understanding species differences in seed longevity is therefore crucial to the effective management of seed conservation collections because it underpins the selection of viability re-test intervals and hence regeneration or re-collection strategies.

Cannabis sativa L. (marijuana, hemp; Cannabaceae), one of the most widely distributed cultivated plant and one of the earliest domesticated plant species, has been used for millennia as a source of fibre, oil- and protein-rich seeds and for its medicinal and psychoactive properties (Courtwright 2001) and it is one of the earliest known medicinal plant in human history (Zias et al. 1993). C. sativa is cultivated in higher altitude of Uttarakhand State of India (Uttarakhand extends from 28° 43° N to 31° 27° N longitude and 77° 34′ East to 81° 02′ E latitude) as a rainy

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your seeds, store them in a cool, dark and dry place until you A refrigerator is Planning for germination <a href="https://www.thethingsnetwork.org/u/buschsour">https://www.thethingsnetwork.org/u/buschsour</a>



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