



DIAMOND HOOVES

The Diamond Paper

DIAMOND HOOVES

Diamond Hooves is a CNFT collection of 7500 legacy horses, transforming digital horse ownership on the Cardano blockchain. Our immersive world features six great dynasties of horses competing in thrilling two-legged races. With three dynamic game types, Minigames, Games and Races, players can engage in various ways with our ecosystem. Holders are rewarded with our deflationary utility token, for achievements in races, games and mini-games. This facilitates in-game purchases, horse and stable upgrades, access to races and special events, merch and more.



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LEGEND

Our legacy collection, known as Version 1 (V1), is evolving into a new collection crafted by our new lead artist. This new collection will be virtually free, with only specific minting fees. In this legend, we'll explain how the six legacy backgrounds will correspond to the six new families in our V2 collection.

V1 BACKGROUND ► V2 FAMILY ► STABLE REGION ► FAMILY RESOURCE



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LEGACY HORSES

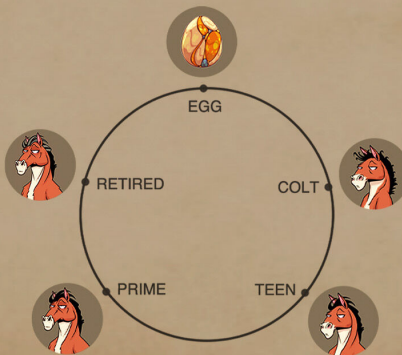
Within our ecosystem, we categorize our horses into two distinct groups: Legacy horses and Bred horses. Legacy horses stand out for their unique trait of immortality, rendering them impervious to aging and permanent effects from cooldowns, making them truly extraordinary and timeless. Another key difference lies in the fact that only Legacy horses possess the ability to breed.



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BRED HORSES

Bred horses, although valuable and skilled, won't inherit the top speeds of their "parents." These horses also require training before they can participate in races. As they progress through their life cycle, from egg to retirement, bred horses may encounter injuries and cooldowns that affect their ability to compete, ultimately leading to their retirement from active racing. This retirement marks a natural phase in a bred horse's virtual journey, where they transition to a different stage in their virtual lives. You'll retain ownership of the Bred NFT, but it won't be eligible for races anymore. Retired bred horses will still be eligible for emissions.



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SPEED

The speed of a horse is tied to its rank, meaning top-ranked horses (which are relatively rare) are expected to have superior speed. However, this speed isn't a fixed value; instead, it follows a normal distribution, generally centered around a specific average speed, denoted as "x," with some degree of variation.

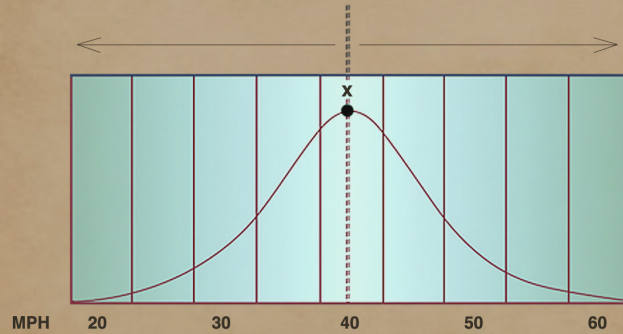
This distribution is notably influenced by a horse's rank. A higher rank suggests that the horse is a top performer in its category. Consequently, the margin of error in its average speed is narrower. To put it simply, top-ranked horses exhibit a higher level of consistency in their running speed and tend to maintain a speed closer to their maximum most of the time. Furthermore, we introduce randomization which affects a horse's speed throughout a race.



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For example, a top-ranked racehorse may have an average speed of 40 miles per hour with a small margin of error, meaning it will frequently run around this speed during races, demonstrating reliability and predictability.

On average a top ranked horse consistently runs at this top speed.



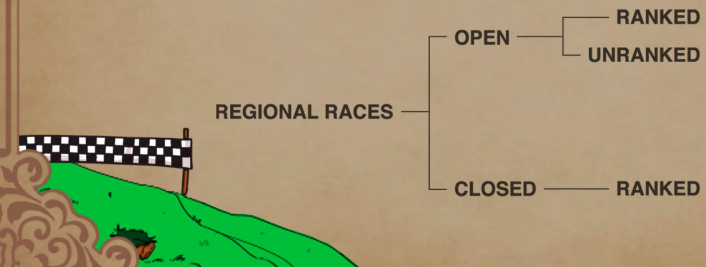
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RACING

Diamond Hooves centers around thrilling seasonal horse races where players can demonstrate their stable's dominance by entering their horses into competitions across six distinct regions. Each region features dedicated arenas hosting two types of games: closed and open.

Open games, available in both ranked and unranked versions, welcome horses from all regions. In ranked races, efforts are made to pair horses with similar speeds, ensuring a competitive environment, while unranked races allow horses of various classes and speeds to compete without stringent matching criteria.

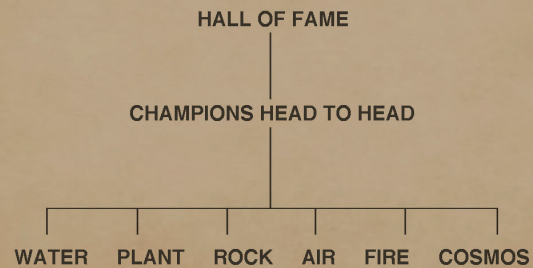
Closed races are exclusively ranked, guaranteeing fair competition based on speed. The racing points earned in closed races play a pivotal role in determining a horse's eligibility for the prestigious High Elemental Racing Derby (HERD).



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Horses will race to vie for a position on the leaderboards in hopes to represent their nation in the HERD championship. When horses win regional races and advance to the HERD championships, they achieve lasting recognition in the season's Hall of fame. But it's not just about prestige; their victory also leads to substantial rewards that they can enjoy throughout the season.

These rewards can include token prize pots, valuable trophies that boost emissions, and even opportunities for enhanced breeding or training for the winning horse. In essence, these champions not only make history but also reap the tangible benefits of their success, making their journey even more rewarding and meaningful.



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STABLES TRAITS

Trait 1 – Size

Our stables are available in three sizes: small, medium and large, each indicating the staking capacity for your personal legacy horses. Your stable will also have an equal amount of capacity for Bred horses. At a later date, we will disclose the staking capacity for partner NFTs, which can be staked in your stables Art Vault.

| TRAIT 1 - SIZE | RARITY % | RARITY | CAPACITY | PER REGION |
|----------------|----------|--------|----------|------------|
| Small | 60% | 3600 | 1 | 600 |
| Medium | 30% | 1800 | 5 | 300 |
| Large | 10% | 600 | 9 | 100 |

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Trait 2 – Region

Our stables will be equally distributed in one of 6 regions: Shoreline, SkyFjords, Terracote, Rockmaze, Sandstride, and Celestoria. Stake your horses in their respective regions to maximize rewards.

| TRAIT 2 - REGION | RARITY % | RARITY |
|------------------|----------|--------|
| Shoreline | 17% | 1000 |
| SkyFjords | 17% | 1000 |
| Terracote | 17% | 1000 |
| Rockmaze | 17% | 1000 |
| Sandstride | 17% | 1000 |
| Celestoria | 17% | 1000 |

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Trait 3- Location

Each region is broken into the following 6 subregions: Port, Old Town, Suburbs, Wards, Urban District, and Metropolis. The proximity of a stable to the city center determines the time required to travel to the city center. This is essential for horse owners involved in activities like horse racing, as it offers a significant competitive advantage by reducing travel time to race venues, ensuring horses arrive in prime condition, and expanding opportunities for participation in races and events. Stable managers benefit from this as well, as they can pass on this advantage to bred horses who lease rental occupancy.

It is also important to note that the more centralized stables will be populated first when staking opens to bred horses and partner NFTs. Lastly, a stable near the city center offers a competitive edge by reducing travel time to race venues and ensuring swift access to resources such as veterinary services, training centers, supplies, and transportation to various arenas.

| TRAIT 3 - LOCATION | SUB-REGION | RARITY % | RARITY | LARGE | MEDIUM | SMALL | TOTAL |
|--------------------|------------|----------|--------|-------|--------|-------|-------|
| Port | 0 | 0.04 | 40 | 36 | 3 | 1 | 40 |
| Old Town | 1 | 0.06 | 60 | 54 | 4 | 2 | 60 |
| Suburbs | 2 | 0.1 | 100 | 10 | 63 | 27 | 100 |
| Wards | 3 | 0.16 | 160 | - | 112 | 48 | 160 |
| Urban District | 4 | 0.24 | 240 | - | 118 | 122 | 240 |
| Metropolis | 5 | 0.4 | 400 | - | - | 400 | 400 |

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Trait 4 - Function

Our stables offer a diverse range of services, focusing on three key functions: Veterinarian, Riding Coach, and Horse Trainer. These functions are pivotal in ensuring quicker recovery times, making certain stables a more well-rounded and efficient choice for horse and stable management. We offer various service levels, including Full Service Elite, Full Service Equestrian, and on-site Veterinarians, Coaches, and Trainers. These options provide a wide range of tools to optimize horse care, training, and performance. Stables designated as 'Full Service' offer a comprehensive set of services and faster recovery times for each function. Having an on-site Veterinarian, Coach, or Trainer also reduces downtime for a specific use.

| TRAIT 4 - FUNCTION | FACILITY RESOURCES | COOL DOWN | RARITY % | RARITY | LARGE | MEDIUM | SMALL | TOTAL |
|--------------------------------|---------------------------------|-----------|----------|--------|-------|--------|-------|-------|
| Full Service Elite Center | Veterinarian, coach and trainer | 2 | 0.04 | 40 | 36 | 3 | 1 | 40 |
| Full Service Equestrian Center | Veterinarian, coach and trainer | 1 | 0.06 | 60 | 54 | 4 | 2 | 60 |
| Veterinarian Stable | Veterinarian | 1 | 0.1 | 100 | 10 | 63 | 27 | 100 |
| Coaching Stable | Coach | 1 | 0.16 | 160 | - | 112 | 48 | 160 |
| Training Stable | Trainer | 1 | 0.24 | 240 | - | 118 | 122 | 240 |
| Boarding Stable | Free stable upkeep | 0 | 0.4 | 400 | - | - | 400 | 400 |

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Trait 5 - Reward Multiplier slots

Our stables feature unique slots designed to boost reward emissions, offering a way to enhance and amplify token rewards. Our reward system is tiered, beginning with Platinum as the highest level and descending through Gold, Silver, Bronze, and finally Stone Rewards, which is the lowest tier with a single slot. These slots indicate how much participants can increase and enrich their rewards. It's worth noting that in the future, slots will be utilized in innovative ways through strategic partnerships.

| TRAIT 5 | REWARD MULTIPLIER SLOTS | RARITY % | RARITY | LARGE | MEDIUM | SMALL | TOTAL |
|----------|---------------------------|----------|--------|-------|--------|-------|-------|
| Platinum | 5 Reward Multiplier Slots | 0.04 | 40 | 36 | 3 | 1 | 40 |
| Gold | 4 Reward Multiplier Slots | 0.08 | 80 | 64 | 11 | 2 | 77 |
| Silver | 3 Reward Multiplier Slots | 0.16 | 160 | - | 112 | 48 | 160 |
| Bronze | 2 Reward Multiplier Slots | 0.3 | 300 | - | 174 | 129 | 303 |
| Stone | 1 Reward multiplier Slots | 0.42 | 420 | - | - | 420 | 420 |

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TOKEN

Our token is nearing completion, and the primary method for earning it is through staking & gaming, which makes up 70% of our token distribution. We plan to release a new version of the Diamond Paper that will offer a comprehensive breakdown of its emissions and introduce innovative strategies to enhance the token's value. Lastly, a portion of our stable mint proceeds as well as any future mints will be used to power liquidity pools.

SUPPLY

100,000,000

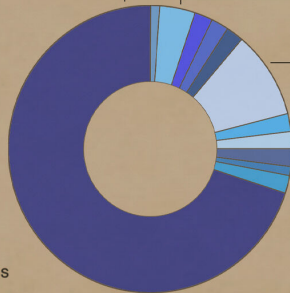
CLASS

Game and Utility

DEFLATIONARY

Burn Mechanisms:

- . Races
- . Games
- . Minigames
- . Marketplaces Transactions
- . Dex transactions



Staking & Gaming 70%

Liquidity 4%

Treasury 1%

Team 10%

Partnerships 2%

Marketing 2%

Liquidity Farms 2%

Ecosystem Dev 2%

Listings 2%

Advisors 2%

Private Investors 1%

Key Airdrop 2%

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LEGAL DISCLAIMER

The Diamond Hooves project aims to revolutionize horse racing with blockchain-based fantasy elements. While offering fun and rewards through the deflationary utility token, it is crucial to treat this as any other investment. There is no guaranteed return, and users should research and seek advice before participating. The platform caters to diverse interests, but engagement should align with individual preferences and risk tolerance. Diamond Hooves and its team bear no liability for financial losses. The token's value depends on market conditions and project execution. Users must protect their accounts, and compliance with local laws is essential.

