



10 FACTS ABOUT MAKIN' HAY

Fill in the blanks with the words from the word bank. Each word will only be used once.

- _____, also known as high-moisture hay, is used to make high-quality feedstuff in a short time window. Baleage is made anywhere between 25 and 70 percent moisture.
- Beef cattle have the unique ability to take human-inedible feedstuffs (hay and forage) and _____ them into a high-quality protein fit for human consumption.
- _____ and _____ are often baled into round bales to be able to be used as bedding for cattle during the winter or spring months.
- Balers with pre-cutting systems use _____ to cut the forage before it forms into the bale. Pre-cutting can help reduce losses and increase bale density.
- Dry hay typically requires the hay to be under _____ moisture to prevent the bale from retaining moisture and spoiling.
- Gary Vermeer invented the _____ in 1971. Before that, most hay was put up with a _____ and was a very labor-intensive process.
- Fall dormancy is the degree of fall alfalfa growth, as a response to temperature and day length. _____ dormancy ratings exhibit less fall growth, while _____ dormancy ratings indicate greater fall growth. (2017 NAFA Alfalfa Variety Ratings guide)
- _____ is one of the newer practices in the United States. It helps the producer flip the hay and spread it out wide and even to allow the sun to speed up dry down. Tedding can speed up dry down by _____.
- Storage and handling losses are reduced by as much as _____ when netwrap is applied instead of twine. Why? Because netwrapped bales maintain their shape with a secure, full width netted casing; one that's typically tighter, more uniform and more stable in all types of storage conditions. (ASABE study)
- A _____ is ground driven and are ideal for grass hay, thinner crops and corn stover. A _____ is PTO powered or hydraulic and does not require contact with the ground, providing less chance of getting rocks, dirt or ash in the crop.

WORD BANK

higher
upcycle
cornstalks
20 to 30 percent
tedding
20 percent
square baler
lower
baleage
65 percent
straw
wheel rake
basket rake
knives
large round baler

ANSWER KEY:
1) Baleage
2) upcycle
3) cornstalks, straw
4) knives
5) 20 percent
6) large round baler, square baler
7) Lower, higher
8) tedding, 20 to 30 percent
9) 65 percent
10) wheel rake, basket rake