

压扁处理对苜蓿水分散失的影响

郭江泽,王成章,严学兵,韩明鹏,樊文娜,范开

摘要:

为研究苜蓿Medicago sativa晾晒时间与水分损失的规律,以压扁和未压扁2种处理,在田间自然干燥条件下,测定了刈割后不同晾晒时间的苜蓿含水量以及集堆和打捆时间。结果表明:水分散失均呈先快后慢的趋势,压扁处理显著快于未压扁处理;天气状况对失水速率有一定影响;未压扁处理集堆和打捆时间分别25和49 h,而压扁处理上述2个时间分别缩短至21和29 h。

关键词: 苜蓿; 晾晒时间; 含水量; 天气状况

Effect crushing treatment on moisture loss of alfalfa

GUO Jiang ze, WANG Cheng zhang, YAN Xue bing, HAN Ming peng, FAN Wen na, FAN Kai

Abstract:

The effect of crush treatment on the features of drying time and moisture loss of alfalfa under natural drying condition was studied by measuring the moisture content in different drying time. The results indicated that the moisture loss showed a “fast and slow” pattern and the speed of moisture loss of crush treatment was more quickly. The weather condition affected the drying speed to a certain degree. The time durations for merging and baling of the control were 25 and 49 hours respectively, while they were reduced to 21 and 29 hours for the crush treatment.

Keywords: alfalfa drying time moisture content weather condition

收稿日期 修回日期 网络版发布日期

DOI:

基金项目:

通讯作者:

作者简介:

作者Email:

参考文献:

本刊中的类似文章

扩展功能

本文信息

- ▶ [Supporting info](#)
- ▶ [PDF\(OKB\)](#)
- ▶ [\[HTML全文\]](#)
- ▶ [参考文献PDF](#)
- ▶ [参考文献](#)

服务与反馈

- ▶ [把本文推荐给朋友](#)
- ▶ [加入我的书架](#)
- ▶ [加入引用管理器](#)
- ▶ [引用本文](#)
- ▶ [Email Alert](#)
- ▶ [文章反馈](#)
- ▶ [浏览反馈信息](#)

本文关键词相关文章

- ▶ [苜蓿; 晾晒时间; 含水量; 天气状况](#)

本文作者相关文章

[PubMed](#)