

Trials on wether sheep fed sodium hydroxide-treated maize stover and untreated Rhodes grass hay and on Boran steers fed ammonia-treated maize stover and Rhodes grass hay indicated that sodium hydroxide-treated stover had a similar nutritive value to Rhodes grass hay. Ammonia-treated stover was slightly better than hay at the given intake levels, but at 26% silage replacement level was slightly inferior to silage alone.