

Poisonous Weeds and Other Harmful Things

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Red Root Pigweed

- Where cattle congregate
- Penned cattle issues
- Nitrates – sudden death
- Contains Oxalates – renal failure



Black Nightshade

- Cropland/high traffic areas
- Green fruit most toxic – stays toxic in hay
- Weakness, depression, diarrhea, muscle trembling
- Bullnettle/horsenettle same family



Cocklebur

- 2-leaf stage causes liver failure
- With little other forage available
- Watch out in drought/overgrazing



Perilla Mint/Purple Mint

- Late Summer
- Shaded Areas
- Pulmonary Edema, Emphysema
- No Treatment so Prevent is Key
- Wilting more likely to Eat



Blue-green Algae

- Hot weather / late summer
- Ponds with high organic matter – cattle wade, or fertilizer runoff
- Both live and dead algae toxic
- Neurologic system – convulsions, death
- Delayed affect – Liver, weight loss, skin peeling (thin or white-haired areas)
- Cutrine Plus 1gal/9 gal of water/1surface acre



Johnsongrass

- Nitrates – Summer Droughts
- Prussic Acid – Frost (2 weeks) stays in hay
- Death, Abortions, production loss



Sorghums and Hybrids

- Nitrates – Summer Droughts
- Prussic Acid – Frost (2 weeks) stays in hay
- Death, Abortions, production loss



Nitrogen Fertilizer

- Nitrates – no oxygen in blood
- Death



Metal/Hardware Disease (nails, staples, hard plastics, etc)

- Signs - loss of appetite, depression, reluctance to move, arched back, pain, grunt when walking, recurring bloat, infection
- Treatment -Intraruminal magnet, antibiotic, surgery
- Prevention is best



Moldy Hay

- horses more sensitive
- Cattle – abortions, breathing issues
- Harmful to Farmers



Buckeyes

- Down cattle, affects muscles
- treatment – keep hydrated, laxatives to flush system



Landscaping trees and shrubs

- Good/Bad Neighbors that throw over the fence
- Mindful of fencerows
- Assorted poisons



Cherry Trees

- Thunder storms
- Wilted leaves – prussic acid
- 1.2 to 4.8 pounds lethal dose – 1200 lbs. cow

