



Continuous removal of leaf tissue will have a detrimental effect on the root system of pasture grass.
Photo credit: <http://onpasture.com/2013/04/30/collect-more-sunshine-to-grow-more-grass/>

Table 1

% Root Growth Stoppage Three Days After Forage Removal				
% Forage Removal	Test 1	Test 2	Test 3	Test 4
90	100	100	100	100
80	100	100	91	81
70	78	97	77	76
60	50	80	54	36
50	2	8	38	13
40	0	0	0	0
30	0	0	0	0
20	0	0	0	0
10	0	0	0	0
0	0	0	0	0

This represents four tests with three different grass species. From Crider, 1955.

Note that somewhere between 40% and 50% of the forage can be removed without stopping root growth.

<https://www.noble.org/news/publications/ag-news-and-views/2015/january/grazing-affects-plant-root-growth/>



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Grazing Resources:

Canadian Cattlemen - <https://www.canadiancattlemen.ca/>

Beef Magazine - <https://www.beefmagazine.com/>

Stockman's Grass Farmer - <https://www.stockmangrassfarmer.com/index.php>

Graze Online - <https://www.grazeonline.com/>

On Pasture - <https://onpasture.com/>

Research:

<https://www.noble.org/>

<https://wallacecenter.org/pastureproject/>

<https://rodaleinstitute.org/>

<https://livingwebfarms.org/>

<https://attra.ncat.org/>

<https://www.sare.org/>

<https://extension.wsu.edu/>

<https://www.uidaho.edu/extension>

Podcasts

<https://workingcows.net/>

<https://grazinggrass.com/>

<https://hay-kings.com/blogs/podcast>

<https://anchor.fm/ranching-reboot>

<https://www.ndsu.edu/soilhealth/soil-sense/>

<http://regenerativeagriculturepodcast.com/>



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