

Daily Variation in Carbohydrate Content of Selected For

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Carbohydrate Reserves of Grasses: A Review. <i>Journal of Range Management</i> , 1973, 26, 13.	0.3	239
2	Daily Changes in Stomatal Aperture and in Carbohydrates and Malate Within Epidermis and Mesophyll of leaves of <i>Commelina Cyanea</i> and <i>Vicia Faba</i> . <i>Australian Journal of Biological Sciences</i> , 1973, 26, 1035.	0.5	37
3	Influence of nitrogen, phosphorus, and potassium fertilization on the mineral concentrations of <i>Medicago sativa</i> L. II. Diurnal and day to day fluctuations. <i>Communications in Soil Science and Plant Analysis</i> , 1974, 5, 515-529.	1.4	4
4	Nutritional Characteristics of Blue Grama Herbage under the Influence of Added Water and Nitrogen. <i>Journal of Range Management</i> , 1978, 31, 18.	0.3	4
5	Analysis of Nonstructural Carbohydrates in Redroot Pigweed (<i>Amaranthus retroflexus</i>) and Robust Foxtail (<i>Setaria viridis</i> var. <i>robusta</i>) Throughout the Growing Season. <i>Weed Science</i> , 1979, 27, 374-379.	1.5	4
6	Carbohydrate Reserve, Phenology, and Growth Cycles of Nine Colorado Range Species. <i>Journal of Range Management</i> , 1981, 34, 269.	0.3	63
7	Nutritional Characteristics of Important Desert Grasses in Saudi Arabia. <i>Journal of Range Management</i> , 1990, 43, 202.	0.3	4
8	Post-Harvest Physiology and Preservation of Forages. <i>CSSA Special Publication - Crop Science Society of America</i> , 1995, . . .	0.1	2
9	Protein Degradation and Fermentation Characteristics of Red Clover and Alfalfa Silage Harvested with Varying Levels of Total Nonstructural Carbohydrates. <i>Crop Science</i> , 1999, 39, 1873-1880.	1.8	120
11	Diurnal changes in the concentration of water-soluble carbohydrates in <i>Phalaris aquatica</i> L. pasture in spring, and the effect of short-term shading. <i>Australian Journal of Agricultural Research</i> , 2000, 51, 749.	1.5	36
12	Vertical distribution of biomass, chemical composition and pepsin and cellulase digestibility in a perennial ryegrass sward: interaction with month of year, regrowth age and time of day. <i>Animal Feed Science and Technology</i> , 2000, 84, 49-68.	2.2	137
13	Protein degradation and fermentation characteristics of unwilted red clover and alfalfa silage harvested at various times during the day. <i>Grass and Forage Science</i> , 2002, 57, 329-341.	2.9	42
14	Diurnal Effects on Nutritive Value of Alley-Cropped Orchardgrass Herbage. <i>Crop Science</i> , 2004, 44, 1776-1780.	1.8	20
15	Influence of sward height, daily timing of concentrate supplementation, and restricted time for grazing on forage utilization by lactating beef cows ^{1,2} . <i>Journal of Animal Science</i> , 2005, 83, 1435-1444.	0.5	29
16	Nonstructural Carbohydrate and Digestibility Patterns in Orchardgrass Swards during Daily Defoliation Sequences Initiated in Evening and Morning. <i>Crop Science</i> , 2005, 45, 1295-1304.	1.8	30
17	Pasture Nonstructural Carbohydrates and Equine Laminitis. <i>Journal of Nutrition</i> , 2006, 136, 2099S-2102S.	2.9	136
18	Temporal and Vertical Distribution of Nonstructural Carbohydrate, Fiber, Protein, and Digestibility Levels in Orchardgrass Swards. <i>Agronomy Journal</i> , 2007, 99, 755-763.	1.8	22
19	Diurnal Variations of Nonstructural Carbohydrates and Nutritive Value in Alfalfa. <i>Crop Science</i> , 2011, 51, 1297-1306.	1.8	27

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20	Diurnal Variation in Nutrients and Chimpanzee Foraging Behavior. American Journal of Primatology, 2013, 75, 342-349.	1.7	27
21	Pastures and pasture management. , 2013, , 332-350.		4
22	Seasonal Trends in Nonstructural Carbohydrates in Cool- and Warm-season Grasses. Crop Science, 2014, 54, 2328-2340.	1.8	37
23	Effects of Protein and Carbohydrate on an Insect Herbivore: The Vista from a Fitness Landscape. Integrative and Comparative Biology, 2014, 54, 942-954.	2.0	78
24	Plant Environment and Quality. Assa, Cssa and Sssa, 0, , 155-199.	0.6	102
25	Environmental Physiology. Agronomy, 0, , 167-184.	0.2	3
26	Feeding Value and On-farm Feeding. Agronomy, 2015, , 601-630.	0.2	4
27	Post-Harvest Physiological Changes in Forage Plants. CSSA Special Publication - Crop Science Society of America, 0, , 1-19.	0.1	3
28	Alfalfa and Other Perennial Legume Silage. Agronomy, 0, , 633-664.	0.2	9
29	Postharvest Factors Affecting Ensiling. Agronomy, 0, , 251-304.	0.2	29
30	Energy Accumulation and Utilization. Agronomy, 0, , 143-166.	0.2	10
31	Nutritive Value. Agronomy, 0, , 157-201.	0.2	8
32	Fertilizer Effects on Photosynthesis, Organic Reserves, and Regrowth Mechanisms of Forages. Assa, Cssa and Sssa, 0, , 455-479.	0.6	1
33	Water Relations of Cool-Season Grasses. Agronomy, 0, , 127-164.	0.2	12
34	Feeding Value (Forage Quality). Agronomy, 2015, , 463-491.	0.2	25
35	Carbon Assimilation, Partitioning, and Utilization. Agronomy, 2015, , 195-228.	0.2	14
36	Effects of Sampling Time, Cultivar, and Methodology on Water- and Ethanol-Soluble Carbohydrate Profiles of Three Cool-Season Grasses in Central Kentucky. Journal of Equine Veterinary Science, 2018, 61, 99-107.	0.9	14
37	Effects of grazing system, season, and forage carbohydrates on glucose and insulin dynamics of the grazing horse. Journal of Animal Science, 2019, 97, 2541-2554.	0.5	16

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38	Glucose and Insulin Response of Aged Horses Grazing Alfalfa, Perennial Cool-Season Grass, and Teff During the Spring and Late Fall. <i>Journal of Equine Veterinary Science</i> , 2019, 72, 108-111.	0.9	6
39	Grazing Behavior, Feed Intake, and Feed Choices. , 2019, , 121-139.		3
40	Hair sheep performance in a mid-stage deciduous Appalachian silvopasture. <i>Agroforestry Systems</i> , 2019, 93, 81-93.	2.0	20
41	Seasonal and Diurnal Variation in Water-Soluble Carbohydrate Concentrations of Repeatedly Defoliated Red and White Clovers in Central Kentucky. <i>Journal of Equine Veterinary Science</i> , 2020, 84, 102858.	0.9	7
42	A Non-destructive Method to Quantify Leaf Starch Content in Red Clover. <i>Frontiers in Plant Science</i> , 2020, 11, 569948.	3.6	2
50	Whole-Genome Analysis of Termite-Derived <i>Bacillus velezensis</i> BV-10 and Its Application in King Grass Silage. <i>Microorganisms</i> , 2023, 11, 2697.	3.6	0