

EFFECTS OF PHOTOPERIOD AND TEMPERATURE ON C BLUEGRASS

Plant Physiology

24, 31-43

DOI: [10.1104/pp.24.1.31](https://doi.org/10.1104/pp.24.1.31)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Ecology of the grassland. II. Botanical Review, The, 1950, 16, 283-360.	3.9	19
2	Factors Controlling Flowering of the Chrysanthemum. Journal of Experimental Botany, 1950, 1, 329-343.	4.8	51
3	Studies on Growth and Development in Lolium: II. Pattern of Bud Development of the Shoot Apex and its Ecological Significance. Journal of Ecology, 1951, 39, 228.	4.0	59
4	Ecological and Physiological Factors in Compounding Forage Seed Mixtures. Advances in Agronomy, 1952, 4, 179-219.	5.2	18
5	Influence of Light and Temperature on the Growth of Ryegrass (Lolium spp.) II. The Control of Lateral Bud Development. Physiologia Plantarum, 1953, 6, 425-443.	5.2	87
6	Influence of Light and Temperature on the Growth of Ryegrass (Lolium spp.). I. Pattern of Vegetative Development. Physiologia Plantarum, 1953, 6, 21-46.	5.2	143
7	Floral Induction and Development in Orchard Grass. Plant Physiology, 1953, 28, 201-217.	4.8	64
8	A STUDY OF LEAF GROWTH IN TIMOTHY (PHLEUM PRATENSE). Grass and Forage Science, 1954, 9, 275-284.	2.9	29
9	Crop Adaptation and Climate. Advances in Agronomy, 1954, 6, 199-252.	5.2	3
10	Ear Formation in Timothy Grass (Phleum pratense) following Vernalization and Short-day Treatments. Nature, 1955, 176, 263-263.	27.8	21
11	GROWTH AND NUTRITION OF TIMOTHY (PHLEUM PRATENSE).. Annals of Applied Biology, 1956, 44, 166-187.	2.5	116
12	The effects of cutting, light intensity and night temperature on growth and soluble carbohydrate content of Lolium perenne L. Plant and Soil, 1957, 8, 199-230.	3.7	72
13	Non-Flowering Strains of Herbage Grasses. Nature, 1958, 181, 591-594.	27.8	17
14	Vernalization and its Relations to Dormancy. Annual Review of Plant Physiology, 1960, 11, 191-238.	10.9	503
15	Growth of pasture species in controlled environment. New Zealand Journal of Agricultural Research, 1960, 3, 647-655.	1.6	26
16	Photoperiodism and the Flowering Process. Annual Review of Plant Physiology, 1961, 12, 293-326.	10.9	44
17	The effect of photoperiodic regime on vernalization of winter wheat. Biologia Plantarum, 1961, 3, 180-191.	1.9	11
18	Growth of pasture species under controlled environment. New Zealand Journal of Agricultural Research, 1962, 5, 135-144.	1.6	64

#	ARTICLE	IF	CITATIONS
19	THE INDUCTIVE REQUIREMENTS FOR FLOWERING OF SOME TEMPERATE GRASSES. Grass and Forage Science, 1964, 19, 6-14.	2.9	51
20	Extension growth of grass tillers in the field. Australian Journal of Agricultural Research, 1965, 16, 14.	1.5	38
21	MORPHOLOGICALLY DISTINCT STAGES IN THE GROWTH AND DEVELOPMENT OF RHIZOMES OF POA PRATENSIS L. AND THEIR CORRELATION WITH SPECIFIC GEOTROPIC RESPONSES. Canadian Journal of Botany, 1965, 43, 1163-1175.	1.1	5
22	Blüten- und Fruchtbildung. Flower and fruit formation. , 1965, , 1380-1647.		0
23	Physiology of flower initiation. , 1965, , 1380-1536.		207
24	Effects of photoperiod in the glasshouse on the growth of leaves and tillers in three perennial grasses. Annals of Applied Biology, 1966, 57, 257-268.	2.5	27
25	FERTILE TILLER PRODUCTION AND SEED YIELD IN MEADOW FESCUE (FESTUCA PRATENSIS L.). 2. Drill spacing and date of nitrogen manuring. Grass and Forage Science, 1968, 23, 240-246.	2.9	3
26	Rhizome and Tiller Development of Kentucky Bluegrass (<i>Poa pratensis</i> L.) as Influenced by Photoperiod, Cold Treatment, and Variety 1. Agronomy Journal, 1968, 60, 632-635.	1.8	7
27	Physiology of Vegetative Reproduction and Flowering. , 1971, , 233-411.		20
28	Effects of shade on the growth of <i>Poa trivialis</i> and perennial ryegrass. New Zealand Journal of Agricultural Research, 1973, 16, 38-42.	1.6	2
29	Enhanced Drechslera sorokiniana leaf spot expression on <i>Poa pratensis</i> in response to photoperiod and blue-biased light. Physiological Plant Pathology, 1979, 14, 57-69.	1.4	12
30	THE INFLUENCE OF LIGHT REGIMES DURING FLORAL DEVELOPMENT ON APOMICTIC SEED PRODUCTION AND ON VARIABILITY IN RESULTING SEEDLING PROGENIES OF POA AMPLA AND P. PRATENSIS. New Phytologist, 1981, 87, 769-783.	7.3	11
31	Effects of long-term exposures to SO ₂ and NO ₂ on <i>Poa pratensis</i> and other grasses. Environmental Pollution Series A, Ecological and Biological, 1983, 31, 217-235.	0.7	79
32	Flowering requirements in <i>Bromus inermis</i> , a short-long-day plant. Physiologia Plantarum, 1984, 62, 59-64.	5.2	30
33	Floral Induction of Downy Brome (<i>Bromus tectorum</i>) as Influenced by Temperature and Photoperiod. Weed Science, 1986, 34, 698-703.	1.5	11
34	Interaction of night temperature and photoperiod on <i>Bromus unioloides</i> H.B.K. aerial biomass components. Environmental and Experimental Botany, 1988, 28, 1-7.	4.2	2
35	Breeding Herbage Species for Northern Areas. Acta Agriculturae Scandinavica, 1989, 39, 255-268.	0.3	6
36	The influence of photoperiod on the dry matter production of grasses and cereals. New Phytologist, 1990, 116, 233-254.	7.3	73

#	ARTICLE	IF	CITATIONS
37	Control of flowering and reproduction in temperate grasses. <i>New Phytologist</i> , 1994, 128, 347-362.	7.3	200
38	Leaf shape and anatomy as indicators of phase change in the grasses: comparison of maize, rice, and bluegrass. <i>American Journal of Botany</i> , 2001, 88, 2157-2167.	1.7	49
39	Livestock Use as a Non-Thermal Residue Management Practice in Kentucky Bluegrass Seed Production Systems. <i>Agronomy Journal</i> , 2007, 99, 203-210.	1.8	5
40	Seed yield variation in plains rough fescue (<i>Festuca hallii</i> (Vasey)) Tj ETQq1 1 0.784314 rgBT /Overlook factors. <i>Grass and Forage Science</i> , 2013, 68, 589-595.	2.9	7
41	Climate and Adaptation. <i>Agronomy</i> , 0, , 27-79.	0.2	2
42	Physiology of Growth and Development. <i>Agronomy</i> , 0, , 187-216.	0.2	6
43	Seed Development, Germination and Quality. <i>Agronomy</i> , 2015, , 15-70.	0.2	9
44	Effect of Sowing Time Based Temperature Variations on Growth, Yield and Seed Quality of Garden Pea. <i>Bangladesh Agronomy Journal</i> , 2016, 19, 29-36.	0.2	5
45	Effects of radiation on growth and development. , 1961, , 299-617.		4
46	Statement by Author. <i>Nursing Management</i> , 1972, 3, 66.	0.4	1
47	Effect of Photoperiod and Temperature on Flowering of White Clover <i>Trifolium repens</i> L. ¹ . <i>Crop Science</i> , 1961, 1, 323-326.	1.8	12
48	Effects of Sowing Dates on the Phenology, Seed Yield and Yield Components of Peas. <i>Journal of Biological Sciences</i> , 2002, 2, 300-303.	0.3	7
49	Effects of Sowing Dates on the Phenology, Seed Yield and Yield Components of Flax. <i>Journal of Biological Sciences</i> , 2002, 2, 366-369.	0.3	0
50	Entwicklungsphysiologie. , 1954, , 342-376.		0
51	Studies on the Sesame Varieties (10). <i>J Agricultural Meteorology</i> , 1960, 16, 27-33.	1.5	0
52	Physiological Studies on the Vernalization of Wheat Plants : II. The progress of vernalization under the field condition. <i>Japanese Journal of Crop Science</i> , 1960, 28, 316-320.	0.2	2
54	Physiology of heading in barley. : II .Effect of pre-treatment with different temperature and photoperiod to heading behavior.. <i>Breeding Science</i> , 1961, 11, 10-18.	0.2	0
55	Growth of Reed Canarygrass (<i>Phalaris arundinacea</i> L.) as Affected by Environment and Cutting : I. Growth responses to day-length and temperature. <i>Japanese Journal of Crop Science</i> , 1976, 45, 456-463.	0.2	0

#	ARTICLE	IF	CITATIONS
56	Daylength and Flowering. , 1992, , 3-15.		0
57	Effect of Photoperiod under Low Temperature on the Growth and Bolting of Japanese Bunching Onion (<i>Allium fistulosum</i> L.). <i>Journal of the Japanese Society for Horticultural Science</i> , 1995, 63, 805-810.	0.5	4
58	Physiology of heading in barley. and photoperiodic induction during seedling stage in winter barley.. <i>Breeding Science</i> , 1963, 13, 42-47.	0.2	1
61	19. Walter Junges: Die Wirkung von Tageslänge und Lichtintensität in der Präthermophase biener Pflanzen. , 1958, 71, 197-204.		4
62	Grain Yield Potential of Intermediate Wheatgrass in Western Canada. <i>Agriculture (Switzerland)</i> , 2023, 13, 1924.	3.1	0