

Turfgrass Evapotranspiration. 11. Responses to Deficit I

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Response of <i>Cynodon dactylon</i> to prolonged water deficits under saline conditions. <i>Plant and Soil</i> , 1993, 148, 239-251.	3.7	19
2	Response of Buffalograss and Bermudagrass to Reduced Irrigation Practices Under Semiarid Conditions. <i>Journal of Turfgrass Management</i> , 1997, 2, 45-54.	0.1	0
3	Estimation of pasture drought severity using canopy red-to-far-red radiance. <i>Environmental and Experimental Botany</i> , 1997, 38, 81-86.	4.2	3
4	Turfgrass Evaluation of Native Grasses for the Northern Great Plains Region. <i>Crop Science</i> , 2002, 42, 2018-2024.	1.8	39
5	The effects of different irrigation levels applied in golf courses on some quality characteristics of turfgrass. <i>Irrigation Science</i> , 2003, 22, 87-93.	2.8	36
6	Evaluation of Microlysimeters Used in Turfgrass Evapotranspiration Studies Using the Dual-Heat-Pulse Technique. <i>Agronomy Journal</i> , 2003, 95, 1625-1632.	1.8	28
7	Minimum Water Requirements for Creeping, Colonial, and Velvet Bentgrasses under Fairway Conditions. <i>Crop Science</i> , 2006, 46, 81-89.	1.8	66
8	The most economical irrigation amount and evapotranspiration of the turfgrasses in Beijing City, China. <i>Agricultural Water Management</i> , 2007, 89, 98-104.	5.6	14
9	Water-use patterns of tall fescue and hybrid bluegrass cultivars subjected to ET-based irrigation scheduling. <i>Irrigation Science</i> , 2009, 27, 377-391.	2.8	10
10	Seasonal contributions of vegetation types to suburban evapotranspiration. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	80
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12	Temperature influences the ability of tall fescue to control transpiration in response to atmospheric vapour pressure deficit. <i>Functional Plant Biology</i> , 2012, 39, 979.	2.1	33
13	Summer Percent Green Cover among Kentucky Bluegrass Cultivars, Accessions, and Other <i>Poa</i> Species Managed under Deficit Irrigation. <i>Crop Science</i> , 2012, 52, 400-407.	1.8	12
14	Continuous measurements of net CO ₂ exchange by vegetation and soils in a suburban landscape. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	23
15	Optical and Thermal Remote Sensing of Turfgrass Quality, Water Stress, and Water Use under Different Soil and Irrigation Treatments. <i>Remote Sensing</i> , 2013, 5, 2327-2347.	4.0	21
16	Morphological and Physiological Responses of St. Augustine Grass Cultivars to Different Levels of Soil Moisture. <i>Journal of Crop Improvement</i> , 2013, 27, 291-308.	1.7	2
17	Plant Growth Regulator and Soil Surfactants™ Effects on Saline and Deficit Irrigated Warm-Season Grasses: I. Turf Quality and Soil Moisture. <i>Crop Science</i> , 2014, 54, 2815-2826.	1.8	29
18	Supplemental Irrigation Requirements of Zoysiagrass and Bermudagrass Cultivars. <i>Crop Science</i> , 2014, 54, 1823-1831.	1.8	25

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19	Water Requirements and Irrigation. <i>Agronomy</i> , 2015, , 441-472.	0.2	20
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21	Field Research. <i>Agronomy</i> , 2015, , 589-614.	0.2	0
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23	Irrigation Science and Technology. , 2015, , 1075-1131.		19
24	Performance of warm-season turfgrasses under different water regimes in the Mediterranean climate conditions of Southern Italy. <i>Italian Journal of Agronomy</i> , 2016, 11, 158-163.	1.0	3
25	Deficit Irrigation and Simulated Traffic on "Tifway"™ Bermudagrass Summer Performance and Autumn Recovery. <i>Crop Science</i> , 2016, 56, 809-817.	1.8	18
26	Evapotranspiration and quality characteristics of some bermudagrass turf cultivars under deficit irrigation. <i>Grassland Science</i> , 2016, 62, 224-232.	1.1	7
27	Crop Coefficients, Growth Rates and Quality of Cool-season Turfgrasses. <i>Journal of Agronomy and Crop Science</i> , 2016, 202, 69-80.	3.5	15
28	Deficit Irrigation and Fertility Effects on NO ₃ ⁻ N Exports from St. Augustinegrass. <i>Journal of Environmental Quality</i> , 2017, 46, 793-801.	2.0	5
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30	Assessing evidence on the agronomic and environmental impacts of turfgrass irrigation management. <i>Journal of Agronomy and Crop Science</i> , 2018, 204, 333-346.	3.5	13
31	Potential of summer-active temperate (C3) perennial forages to mitigate the detrimental effects of supraoptimal temperatures on summer home-grown feed production in south-eastern Australian dairying regions. <i>Crop and Pasture Science</i> , 2018, 69, 808.	1.5	40
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33	Optimizing Irrigation Rates and Frequency for Perennial Ryegrass in Western Oregon. <i>Crop, Forage and Turfgrass Management</i> , 2019, 5, 180094.	0.6	4
34	Kentucky Bluegrass Performance Under Chronic Drought Stress. <i>Crop, Forage and Turfgrass Management</i> , 2019, 5, 180089.	0.6	6
35	Drought Stress Response of Turf-Type Perennial Ryegrass Genotypes in a Mediterranean Environment. <i>Agronomy</i> , 2020, 10, 1810.	3.0	13
36	Identification of wetting agents for water conservation on deficit-irrigated hybrid bermudagrass fairways. <i>Agronomy Journal</i> , 2020, , .	1.8	5

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37	Drought avoidance of warm-season turfgrasses affected by irrigation system, soil surfactant revolution, and plant growth regulator trinexapac-ethyl. <i>Crop Science</i> , 2020, 60, 485-498.	1.8	11
38	Can irrigating more frequently mitigate detrimental heat wave effects on perennial ryegrass growth and persistence?. <i>Agricultural and Forest Meteorology</i> , 2020, 291, 108074.	4.8	3
39	Water requirements influenced by turfgrass species and mowing height in western Oregon. <i>Crop, Forage and Turfgrass Management</i> , 2020, 6, e20020.	0.6	4
40	Irrigation requirements for establishing seeded tall fescue and bermudagrass cultivars in the transition zone. <i>Crop, Forage and Turfgrass Management</i> , 0, , e20108.	0.6	1
41	Response of Hybrid Bermudagrass and Manilagrass to Soil Moisture Using Water-table Depth Gradient Tanks. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2021, 56, 1034-1040.	1.0	0
42	Irrigation Scheduling on Sand-Based Creeping Bentgrass: Evaluating Evapotranspiration Estimation, Capacitance Sensors, and Deficit Irrigation in the Upper Midwest. , 2006, 3, 1-14.		8
43	Irrigation Requirements of Tall Fescue and Kentucky Bluegrass Cultivars Selected Under Acute Drought Stress. , 2012, 9, 1-13.		10
44	Growth and Quality Responses of Tall Fescue (<i>Festuca arundinacea</i> Schreb.) to Different Irrigation Levels and Nitrogen Rates. <i>Turkish Journal of Field Crops</i> , 2014, 19, 142.	0.8	4
45	Minimum Water Requirements of Four Turfgrasses in the Transition Zone. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2004, 39, 1740-1744.	1.0	74
46	Growth and Carbon Metabolism of Tall Fescue and Zoysiagrass as Affected by Deficit Irrigation. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2007, 42, 378-381.	1.0	17
47	Tall Fescue Rooting as Affected by Deficit Irrigation. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2007, 42, 688-691.	1.0	17
49	References no. 12912-14765/ABD-ZUR. , 1986, , 1-121.		0
50	Effects of St. Augustinegrass genotype and irrigation frequency on turfgrass quality in a subtropical environment. <i>Itsrsj</i> , 2022, 14, 683-693.	0.3	2
51	Review of cool-season turfgrass water use and requirements: I. Evapotranspiration and responses to deficit irrigation. <i>Crop Science</i> , 2022, 62, 1661-1684.	1.8	12
52	Quality-Based Field Research Indicates Fertilization Reduces Irrigation Requirements of Four Turfgrass Species. <i>Itsrsj</i> , 2017, 13, 761-767.	0.3	3
53	The Effects of Different Irrigation Levels and Nitrogen Doses on Growth, Quality and Physiological Parameters of Warm-Season Turfgrasses. <i>Tarim Bilimleri Dergisi</i> , 0, , .	0.4	0
54	Variation for turfgrass performance in a set of <i>Lolium perenne</i> germplasm evaluated under limited irrigation. <i>Crop Science</i> , 0, , .	1.8	0
55	Strategies for reducing inputs and emissions in turfgrass systems. <i>Crop, Forage and Turfgrass Management</i> , 2023, 9, .	0.6	0

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56	Potential Use of Subsurface Drip Irrigation Systems in Landscape Irrigation under Full and Limited Irrigation Conditions. Sustainability, 2023, 15, 15053.	3.2	1
57	Parameters of nitrogen use efficiency of Kentucky bluegrass cultivars at different N levels under deficit irrigation. Grass and Forage Science, 0, , .	2.9	1
58	Patterns of water-wise residential landscaping in a drought-prone city. Journal of Urban Ecology, 2024, 10, .	1.5	0
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