

Refereed Journal Articles at Vernon – 1970's

1974

Bordovsky, D.G., W.R. Jordan, E.A. Hiler and T.A. Howell. 1974. Choice of irrigation timing indicator for narrow row cotton. *Agronomy Journal* 66:88-91.

Gerard, C.J. 1974. Influence of antecedent soil moisture suction on saturated hydraulic conductivity of soils. *Soil Science Society of America Proceedings* 38:506-509.

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Eck, H.V., W.G. McCully, and J. Stubbiendieck. 1975. Response of shortgrass plains vegetation to clipping, precipitation, and soil water. *Journal of Range Management* 28: 194-197.

Rogers, C.E., and J.C. Garrison. 1975. Seed destruction in Indigobush amorphia by a seed beetle. *Journal of range Management* 28: 241-242.

Rogers, C.E., W.E. Clark, and H.R. Burke. 1975. Bionomics of *Sibinia sulcatula* (Coleoptera: Curculionidea) on mesquite in Texas. *Southwestern Naturalist* 20: 303-314.

Slosser, J.E., J.R. Phillips, G.A. Herzog, and C.R. Reynolds. 1975. Overwinter survival and spring emergence of the bollworm in Arkansas. *Environmental Entomology* 4(6): 1015-1024.

Stafford, R.E. and C.R. Lewis. 1975. Natural crossing in guar, *Cyamopsis tetragonoloba* (L.) Fab. *Crop Science* 15:876-877.

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Rogers, C.E. and R.E. Stafford. 1976. Budding phenology of guar in the Rolling Plains of Texas. *Agronomy Journal* 68:496-499.

Stafford, R.E., J.I. Kinman, L.E. Brooks and C.R. Lewis. 1976. Registration of crop cultivars. *Crop Science* 6(2):309.

Stafford, R.E., J.S. Kirby, M.L. Kinman and C.R. Lewis. 1976. Registration of Kinman and Esser guar. *Crop Science* 16(20):310.

Stubbiendieck, J., and W.G. McCully. 1976. Effect of temperature and photoperiod on germination and survival of sand bluestem. *Journal of Range Management* 29: 206-208.

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Rogers, C.E. 1977. Hosts and parasitoids of the Cecidomyiidae (Diptera) in the Rolling Plains of Texas. *Journal of the Kansas Entomological Society* 50: 179-186.

Rogers, C.E., and N.V. Horner. 1977. Spiders of guar in Texas and Oklahoma. *Environmental Entomology* 6: 523-524.

Wiedemann, H.T., B.T. Cross, and C.E. Fisher. 1977. Low-energy grubber for controlling brush. *Trans. of the Amer. Soc. Agr. Eng.* 20 (1):210-213.

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Gerard, C.J. 1978. Root growth along plexiglas surfaces by sugarcane under different soil salinity conditions. *Agronomy Journal* 70:639-643.

Scifres, C.J., J.L. Mutz, and C.H. Meadors. 1978. Response of range vegetation to grid placement and aerial application of karbutilate. *Weed Science* 26: 139-144.

Slosser, J.E. 1978. Influence of planting date on boll weevil management. *Southwestern Entomologist* 3(3): 241-246.

Slosser, J.E., J.R. Phillips, and G.A. Herzog. 1978. Bollworm damage and population development in relation to phenology of the cotton plant. *Environmental Entomology* 7(1): 144-148.

Slosser, J.E., and C.E. Rogers. 1978. A sequential sampling plan for midges (Diptera: Cecidomyiidae) infesting buds of guar. *J. Kansas Entomol. Soc.* 51(3): 499- 503.

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Heitschmidt, R. K. 1979. Relative annual broomweed abundance as related to selected climatic factors. *Journal of Range Management* 32:401-403.

Johnson, D.A., and R.D. Wilcoxson. 1979. Inheritance of slow rusting of barley infected with *Puccinia hordei* and selection of latent period and number of uredia. *Phytopathology* 69: 145-151.

Kartchner, R.J., and L. R. Rittenhouse. 1979. A feces-urine separator for making total fecal collections from the female bovine. *Journal of Range Management* 32: 404-405.

Kartchner, R.J., L. R. Rittenhouse, and R. J. Raleigh. 1979. Forage and animal management implications of spring and fall calving. *Journal of Animal Science* 48: 425-429.

Kingston, B.D., and L.M. Pike. 1979. Internal fruit structure of warty and non-warty cucumbers (*Cucumis sativus* L.). *HortScience* 14: 544-546.

Sands, R., E.L. Greacen and C.J. Gerard. 1979. Compaction of sandy soils in radiata pine forests. I. A penetrometer study. *Aust. J. Soil Res.* 17:101-113.

Wellik, M.J., J.E. Slosser, and R.D. Kirby. 1979. Evaluation of procedures for sampling *Heliothis zea* and *Keiferia lycopersicella* on tomatoes. *Journal of Economic Entomology* 72(5): 777-780.

Wiedemann, H.T., J.H. Brock, C.E. Fisher and B.T. Cross. 1979. Seed metering and placement devices for rangeland seeder. *Trans. of the Amer. Soc. Agr. Eng.* 22:972-977.

Wiedemann, H.T., J.E. Slosser, and B.T. Cross. 1979. Tree uprooting with a low-energy grubber for shelterbelt thinning. *Trans. of the Amer. Soc. Agr. Eng.* 22(6):1275-1278.